

**WIN** £2000 OF NX KIT  
APOY ROUND 6



**SNAKE BITES BACK**  
JIM BRANDENBURG

Saturday 7 July 2012

# amateur photographer

Tested: World's most expensive compact

# LEICA X2



PAGE 45

EISA Maestro winners  
**LONDON IN  
LOW LIGHT**

PAGE 34

£2.70



ON TEST

**BUILD YOUR OWN**

Fun and easy pinhole kit

PAGE 55

ON TEST

**AFFORDABLE**

The 16MP Sony NEX-F3

PAGE 57



CLASSIC KIT

**PHOTOSNIPER**

NOT one to take to the Olympics

PAGE 90





# Nikon 1

"IF I WERE A COFFEE MACHINE, YOUR COFFEE WOULD BE READY BEFORE YOU EVEN PRESSED THE BUTTON."



## I AM | 1 CLICK AHEAD



**I AM THE NIKON 1 J1.** And I am intelligent, because I take pictures before and after you've fully pressed the shutter button, meaning you will never miss that special moment again. I am a small system with interchangeable lenses and features you've never seen before, like photos that come alive. Or as I call it: the Motion Snapshot. I am life best captured. [www.nikon.co.uk](http://www.nikon.co.uk)

I am your colour of choice: ■ ■ ■ ■

**2YEAR  
WARRANTY**

For 2 year warranty on any camera and lens kit simply register your new Nikon within 30 days of purchase. Offer applies to UK & Republic of Ireland stock only. Call 0800 408 5060 or visit [www.nikon.co.uk/register](http://www.nikon.co.uk/register)

*At the heart of the image*





# Contents

**Amateur Photographer** For everyone who loves photography

**CIVILISATION** is the sum of individuals joining to learn from, and to help, each other and to progress together. We've been doing it for some time, yet it still isn't mastered. We forget we gain from sharing and from being open to ideas, and often turn inwards to protect what we think is ours.

We've held a lot of events this year, and classes where photographers work together at the same subject. It always amazes me that even when five are facing the same subject it's possible to get five completely different images, with distinct style and emphasis. When we compare and discuss, it isn't just my students who discover something new or a fresh approach to familiar themes. Everyone benefits from

sharing and from seeing a new way for the first time.

This is why camera clubs are important. Without clubs we'd be individuals working blinkered and blind to what we have yet to see. When photographers come together, they learn and progress. The greater the range of age, gender, nationality or interest, the more there is to gain. Yet I still hear of less-than-warm welcomes for folk who don't 'fit in'. The square pegs miss out as much as the round ones, and the loss is to progress, enjoyment and satisfaction.



**Damien Demolder**  
Editor

## NEWS, VIEWS & REVIEWS

### 5 NEWS

End of the line for high-street retailer Jacobs; Samyang launches 8mm f/2.8 lens; Man caught in fish tank pics fiasco; Sigma releases Sony-compatible 105mm f/2.8 lens; Railway museum bans photos of children

### 10 REVIEW

The latest books, exhibitions and websites

### 25 COMPETITION

Your chance to win one of eight Olympus SZ-31MR cameras by visiting a Peace Camp and taking a photo

### 90 THE FINAL FRAME

Tony Kemplen takes aim with the Soviet-made Zenit Photosniper – a camera that is definitely unsuitable for use at the Olympics

## TECHNIQUE

### 14 PHOTO INSIGHT

Jim Brandenburg recalls a torrid encounter with a diamondback rattlesnake in the South Dakota badlands

### 18 RETOUCHER'S GUIDE

Richard Sibley explains how he used the Highlight and Shadow tools in Adobe Photoshop Lightroom 4 to rescue a dull and disappointing forest image

## TESTS & TECHNICAL

### 43 TESTBENCH

Nik Software Snapseed and Crosskase Solar backpack

### P45

**Richard Sibley tests Leica's X2 advanced compact camera**



### 45 LEICA X2

With its instantly recognisable style, a 16.2-million-pixel, APS-C-sized sensor and fixed 24mm f/2.8 lens, we find out whether the Leica X2 is a street photographer's dream

### 52 ASK AP

Our experts answer your questions

### 55 FLIGHTS OF FANCY PINHOLE PHOTOGRAPHY KIT

Interest in pinhole photography has been rekindled in recent years with a growing band of devotees. Rob Sibley tries out a pinhole starter kit

### 57 SONY NEX-F3

With a built-in flash and an over-the-top, front-viewable rear screen, Sony's entry-level NEX-F3 is targeted at all family members. Mat Gallagher puts it to the test

## YOUR WORDS & PICTURES

### 12 LETTERS

AP readers speak out on the week's issues

## THE AP READERS' POLL

**IN AP 16 JUNE WE ASKED...**

Which is your favourite FL for macro? (full-frame equivalent)



**YOU ANSWERED...**

A Wideangle	5%
B 50mm	14%
C 90mm	50%
D 180mm	13%
E I never shoot macro	18%

**THIS WEEK WE ASK...**

Are you in a camera club/photographic society?

**VOTE ONLINE** [www.amateurphotographer.co.uk](http://www.amateurphotographer.co.uk)

### 13 BACKCHAT

AP reader John Duder looks at the balance between public interest and intrusiveness

### 31 APOY ROUND 6

We've more than £2,000 worth of Samsung and Jessops prizes to be won in the Exploring the City round of APOY

### 34 SPOTLIGHT

We showcase the first, second and third-prize winners in the UK round of the EISA Maestro Photo Contest 2012

### 40 APPRAISAL

Damien Demolder examines your images, offering words of wisdom and constructive advice

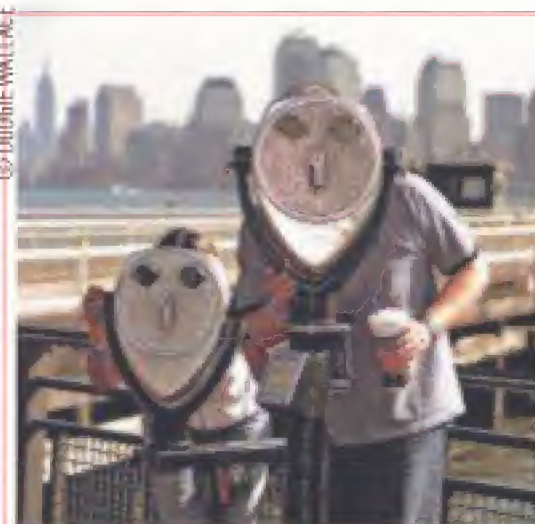
## FEATURES

### 20 AN EYE FOR THE ABSURD

Dougie Wallace talks to Oliver Atwell about how he shoots the weird and wonderful photos he discovers on his travels

### 26 ICONS OF PHOTOGRAPHY

David Clark looks at the life and work of the controversial photographer and filmmaker Leni Riefenstahl



### P20

Find out how **Dougie Wallace** takes his weird and wonderful photographs

**HOW TO HAVE YOUR PICTURES PUBLISHED IN READER SPOTLIGHT** Send in a selection of up to ten images. They can be either a selection of different images or all have the same theme. Digital files sent on CD should be saved in a Photoshop-compatible format, such as JPEG or TIFF, with a contact sheet and submission form. Visit [www.amateurphotographer.co.uk/spotlight](http://www.amateurphotographer.co.uk/spotlight) for details. We cannot publish images without the necessary technical details. Each RGB image should be a minimum of 2480 pixels along its longest length. Transparencies and prints are also accepted. We recommend that transparencies are sent without glass mounts and posted via Special Delivery. For transparencies, prints or discs to be returned you must include an SAE with sufficient postage.

**HOW TO CONTACT US** Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU **AP Editorial Telephone:** 0203 148 4138 **Fax** 0203 148 8123  
**Email** [amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com) **AP Advertising Telephone:** 0203 148 2516 **Email** [mark\\_rankine@ipcmedia.com](mailto:mark_rankine@ipcmedia.com) **AP Subscriptions Telephone:** 0844 848 0848  
**Email** [ipcsubs@quadrantsubs.com](mailto:ipcsubs@quadrantsubs.com) **AP test reports Telephone:** 01707 273 773 [www.testreports.co.uk/photography/ap](http://www.testreports.co.uk/photography/ap)



Your EOS adventure starts here with **0% APR** on all Canon EOS Cameras and Lenses

## EOS 600D

18 MP CMOS sensor  
Full HD movies  
continuous shooting  
Built-in wireless flash control



600D 18-55 IS Kit ..... **£599.00** £24.95 P/m  
600D 18-135 IS Kit ..... **£769.00** £32.04 P/m  
18-55 + 55-250 Twin Kit .. **£809.00** £33.70 P/m

## EOS 650D

18 MP CMOS sensor  
Digic 5 Processor  
Full HD movies  
continuous shooting



650D Body Only ..... **£699.00** £29.12 P/m  
650D 18-55 IS II Kit ..... **£799.00** £33.29 P/m  
650D 18-135 STM Kit .... **£1019.00** £42.45 P/m

## EOS 60D

18 MP sensor  
Full HD movies  
Advanced Creative Features



60D Body ..... **£829.00** £34.54 P/m  
60D 18-55 IS Kit ..... **£899.00** £37.45 P/m  
18-55 + 55-250 Twin Kit .. **£1129.00** £47.04 P/m  
60D 18-135 IS Kit ..... **£1019.00** £42.45 P/m  
60D 17-55 IS Kit ..... **£1599.00** £66.62 P/m  
60D 17-85 IS Kit ..... **£1099.00** £45.79 P/m

## EOS 60Da

Unique Astro-photography D-SLR  
18 MP sensor with IR enhanced low pass filter



60Da Body ..... **£1174.00** £48.91 P/m

## EOS 7D

18 MP sensor  
Full HD movies  
8 fps Shooting  
100% viewfinder  
Integrated Speedlite transmitter



7D Body ..... **£1099.00** £45.79 P/m  
7D 18-135 IS Kit ..... **£1449.00** £60.37 P/m  
7D 15-85 IS USM Kit ..... **£1699.00** £70.79 P/m

## EOS 5D MK II

21.1 MP sensor  
Digic4 Processor  
Full HD Video  
100% viewfinder  
Integrated



5D MK II Body ..... **£1669.00** £69.54 P/m  
5D MK II + 24-105 Lens .. **£2269.00** £94.54 P/m

## EOS 5D MK III

22.3 MP sensor  
61 Point AF  
6 fps shooting  
Full HD Video  
Weather sealing  
14 Bit DIGIC5+ processor  
HDR Mode



5D MK III Body ..... **£2999.00** £124.95 P/m  
MK III + 24-105 Lens ... **£3689.00** £153.70 P/m

## EOS 1DX

18.1 MP CMOS sensor  
up to 14 fps shooting  
61 point AF system  
Full HD Video  
Dual DIGIC 5  
Ethernet port



EOS 1DX Body ..... **£5299.00** £220.79 P/m

## Canon Zoom Lenses



Canon Zoom Lenses offer superb versatility to your EOS system.

EF 8-15mm f4L USM Lens ..... **£1149.00** £47.87 P/m  
EF-S 10-22mm f3.5-4.5 USM Lens ..... **£639.00** £26.62 P/m  
EF 16-35mm f2.8 II L USM Lens ..... **£1149.00** £47.87 P/m  
EF 17-40mm f4.0L USM Lens ..... **£619.00** £23.26 P/m  
EF-S 17-85mm f4-5.6 IS USM Lens ..... **£349.00** £22.10 P/m  
EF-S 18-200mm f3.5-5.6 IS Lens ..... **£399.00** £23.27 P/m  
EF 24-105mm f4L IS USM Lens ..... **£899.00** £37.45 P/m  
EF 24-70mm f2.8L II USM Lens ..... **£2299.00** £95.79 P/m  
EF 28-135mm f3.5-5.6 USM IS Lens .... **£379.00** £22.10 P/m

EF 28-300mm f3.5-5.6L IS USM Lens ... **£2189.00** £91.20 P/m  
EF 70-300mm f/4.0-5.6 IS USM ..... **£419.00** £20.95 P/m  
EF 70-300mm f/4.5-5.6L IS USM ..... **£1159.00** £48.29 P/m  
EF 70-200mm f/4.0 L USM ..... **£529.00** £22.04 P/m  
EF 70-200mm f/4.0 L IS USM ..... **£929.00** £38.70 P/m  
EF 70-200mm f/2.8L USM ..... **£979.00** £40.79 P/m  
EF 70-200mm f/2.8 L IS USM ..... **£1869.00** £77.87 P/m  
EF 100-400mm f4.5-5.6L USM IS .... **£1249.00** £52.04 P/m

## Canon Fixed Focal Length Lenses



When absolute quality is paramount choose a Canon prime lens.

EF 400mm f5.6L USM Lens ..... **£1089.00** £45.37 P/m  
EF 300mm f4.0L USM IS Lens ..... **£1149.00** £47.87 P/m  
EF 200mm f2.0L IS USM Lens ..... **£4939.00** £205.79 P/m  
EF 200mm f2.8L II USM Lens ..... **£599.00** £24.95 P/m  
EF 85mm f1.2L II USM Lens ..... **£1729.00** £72.04 P/m  
EF 50mm f1.2L USM Lens ..... **£1269.00** £52.87 P/m

EF 35mm f1.4L USM Lens ..... **£1159.00** £48.29 P/m  
EF 24mm f1.4L II USM Lens ..... **£1329.00** £55.37 P/m  
EF 24mm f2.8 Lens ..... **£369.00** £21.52 P/m  
EF 20mm f2.8 USM Lens ..... **£404.00** £23.56 P/m  
EF 14mm f2.8L II USM Lens ..... **£1859.00** £77.45 P/m

## Canon Macro Lenses



Get super close to your subject

EF-S 60mm f2.8 Macro USM Lens ..... **£349.00** £23.26 P/m  
EF 100mm f2.8 USM Macro Lens ..... **£429.00** £21.45 P/m  
EF-100mm f2.8L Macro IS USM Lens ..... **£699.00** £29.12 P/m  
EF 180mm f/3.5 L USM with Lens Hood ... **£1259.00** £52.45 P/m

## Canon Tilt & Shift Lenses



Expand photographic possibilities

TS-E 17mm f/4.0 L with Lens Case ..... **£1949.00** £81.20 P/m  
TS-E 24mm f/3.5 L II with Lens Hood ... **£1699.00** £70.79 P/m  
TS-E 45mm f/2.8 Lens ..... **£1118.00** £46.58 P/m  
TS-E 90mm f/2.8 Lens ..... **£1118.00** £46.58 P/m

## Canon Extenders

multiply focal length



Extender EF 2x III  
**£419.00** £20.95 P/m



Extender EF 1.4x III  
**£419.00** £20.95 P/m

## Canon Speedlite Flash



Speedlite 580EX II Flashgun  
**£409.00** £23.85 P/m



Macro Ring Lite MR-14EX  
**£459.00** £22.95 P/m



Macro Ring Lite MT-24EX  
**£769.00** £32.04 P/m





**It is not permitted to take ANY photographs or videos of any children**  
Museum bans visitors from taking photos of children, page 7

Game over for Jacobs stores • Chain closing all outlets

## SHOCK AND DISMAY AS JACOBS CLOSES DOWN

**AP READERS** have expressed shock and sadness at news that Jacobs, the family-run camera chain, is to close all of its 19 stores with the loss of around 150 jobs.

As we went to press last week, Jacobs confirmed the closure of the firm's 11 remaining stores after administrators failed to find a buyer.

The news came less than a fortnight after Jacobs shut down seven of its 19 stores and axed around a third of its 154 staff, as administrators attempted in vain to rescue the business.

The Jacobs branch at London Road, Leicester, will temporarily stay open to handle stock clearance, until a date yet to be confirmed, according to the firm's administrator PKF.

In a statement, PKF said: 'Twenty-five staff will be retained (18 in the head office and seven in the Leicester store) in the short term.'

Customers should deal directly with manufacturers regarding product warranties, according to PKF.

AP readers have been quick to voice their dismay, many posting on the AP's website praising Jacobs' customer service.

One reader, using the online name Nipponcamera, wrote: 'A tragedy for most of the staff, especially those with mortgages and families. And a sad day for clients who are left with a diminishing number of high-class stores



CHRIS CHEESMAN

**Jacobs is to close all 19 of its stores with the loss of around 150 jobs, after administrators failed to find a buyer**

and a decrease in face-to-face retail outlets with expertise.'

Zak52 said: 'Big shame. I always found my local Jacobs in Derby to be 100%. Bought my D200 from them, then my D300... and 90mm Tamron.'

Forum member DaveS added: 'If Jacobs can crash like that, what hope [is there] for other "real" as distinct from "virtual" stores?'

Eddie Kerr, a partner at PKF, said: 'This is a terribly sad situation, to see a long-established, family-run business close down.'

'Unfortunately, this is an increasingly frequent situation, particularly in the retail sector, where trading conditions

have never been tougher.

'We had hoped to sell on some of the stores but, unfortunately, the market is the same for everyone and is likely to remain this way until the economy starts to show some signs of recovery.'

Jacobs' history stretches back to 1939 when Cecil Jacobs set it up as a chemist shop.

PKF, which put Jacobs into administration on 1 June, said the UK's double-dip recession proved to be the final straw.

'It was time to throw in the towel,' said a spokesperson for the firm.

Last year, Jacobs' managing director Anthony Jacobs told of how he stood his ground as youths smashed windows and tried to ransack the firm's flagship store in Leicester during last summer's riots.

Anthony and his son Elliott, the general manager, headed to the Granby Street shop in the city centre after an alarm sounded.

Fearing looters would escape with camera gear, the pair entered the store and remained at the scene until the early hours, determined not to let them run amok.

Speaking to AP at the time, Anthony Jacobs said: 'I refused to be beaten. For my own piece of mind, I wasn't having any of it. It's opportunistic thuggery.'

He explained that the store held a special place in the firm's history, as it was Jacobs' first camera shop.

## SNAP SHOTS

● Demand for digital cameras from emerging markets has led Canon to set up a production line in Brazil. Canon plans to establish Canon Indústria de Manaus Ltda in the Amazonas state. In a statement, the firm said: 'Recently, the digital camera market has displayed steady growth, led by emerging countries. Brazil, in particular, has a large market with demand expected to increase. This has created a pressing need for a strategic product supply. The factory is scheduled to open in July 2013.'

## Do you have a story?

Contact Chris Cheesman  
Tel: 0203 148 4129  
Fax: 0203 148 8130  
amateurphotographer  
@ipcmedia.com



To keep up to date with all the latest photography news on the AP website, scan this symbol with a QR code reader on your mobile phone, iPad or iPod.

## SAMYANG LAUNCHES 8MM F/2.8 FISHEYE LENS

**THIS** month sees the UK debut of an 8mm f/2.8 fisheye lens from Samyang, designed for use on Sony NEX and Samsung NX compact system cameras.

The ten-elements-in-eight-groups optic includes an aspherical lens and two made

from low-dispersion glass, plus multi-layered UMC anti-reflective coatings.

The newcomer will deliver a viewing angle of up to 180° on Sony NEX and Samsung NX cameras, says the firm, and will cost £279.99.

For details visit [www.samyang.co.uk](http://www.samyang.co.uk).





# APNews

A week of photographic opportunity

## PHOTODIARY

**Wednesday  
4 July**

**EXHIBITION** Do You Remember The First Time?, contemporary photography, until 28 July at Atlas Gallery, London W1U 7NF. Tel: 0207 224 4192. Visit [www.atlasgallery.com](http://www.atlasgallery.com).

**EXHIBITION** The Falklands, 1982, outdoor exhibition until July 2014 at IWM North, Manchester M17 1TZ. Tel: 0161 836 4000. Visit [www.iwm.org.uk](http://www.iwm.org.uk).



© OLIVIA BARNER

**Thursday 5 July**

**EXHIBITION** One Good Thing About Music by David Corio, until 28 October at Photochats, London E9 6DF. Tel: 07921 816754. Visit [www.chatpalace.com](http://www.chatpalace.com).

**EXHIBITION** Andy Warhol: Late Self-Portraits, until 1 December at Graves Gallery, South Yorkshire S1 1XZ. Tel: 0114 278 2600.

**Friday 6 July**

**EXHIBITION** Veolia Environnement Wildlife Photographer of the Year, until 28 October at World Museum, Liverpool L3 8EN. Tel: 0151 478 4393. Visit [www.liverpoolmuseums.org.uk/wildlife](http://www.liverpoolmuseums.org.uk/wildlife). **EXHIBITION** Still Outside (Or Unexplained), includes photographic work by Alison Stolwood, until 2 September at Open Eye Gallery, Liverpool L3 1BP. Tel: 0151 236 6768. Visit [www.openeye.org.uk](http://www.openeye.org.uk).

**Saturday  
7 July**

**EXHIBITION** Frederick Wilfred: London Photographs 1957-62, until 8 July at Museum of London, London EC2Y 5HN. Tel: 0207 001 9844. Visit [www.museumoflondon.org.uk](http://www.museumoflondon.org.uk). **EXHIBITION** Road to 2012, an outdoor show featuring portraits of Paralympic athletes, until 8 July at the Mount Precinct, Edinburgh. Visit <http://roadto2012.npg.org.uk>.



© FREDERICK WILFRED, COURTESY MUSEUM OF LONDON

**Sunday 8 July**

**EXHIBITION** Designing 007 – Fifty Years of Bond Style, includes images from James Bond films, along with gadgets and costumes, until 5 September at Barbican Centre, London EC2Y 8DS. Tel: 0207 638 8891. Visit [www.barbican.org.uk](http://www.barbican.org.uk). **EXHIBITION** by Gay Photographers Network, as part of Pride London Festival, final day at Strand Gallery, London WC2N 6BP. Visit [www.pridelondon.org](http://www.pridelondon.org).

**Monday 9 July**

**DON'T MISS** Evening Photograph Walk (6.30-8.30pm, cost £20) at East Head Sand Pit, West Wittering, West Sussex. To book, call 01273 844 404. Visit [www.nationaltrust.org.uk](http://www.nationaltrust.org.uk). **EXHIBITION** Travel Photographer of the Year, until 19 August at the Royal Geographical Society, London SW7 2AR. Tel: 0207 591 3000. Visit [www.rgs.org](http://www.rgs.org).

**Tuesday 10 July LATEST AP ON SALE**

**EXHIBITION** Oil boom, Delta burns by George Osodi, until 2 June 2013 at International Slavery Museum, Liverpool L3 4AQ. Tel: 0151 478 4499. Visit [www.liverpoolmuseums.org.uk](http://www.liverpoolmuseums.org.uk). **EXHIBITION** The Post Office in Pictures, until 31 August at Lumen URC, London WC1H 9RS. Visit [www.postalheritage.org.uk/inpictures](http://www.postalheritage.org.uk/inpictures).

Photographer told pics were 'against the law'

## MAN CAUGHT IN FISH TANK PHOTO FIASCO

**AP RIGHTS WATCH**  
Committed to defending your photographic rights!

**A MAN** taking photos of a fish tank was stopped by a security guard who was supposed to be alert for 'hostile reconnaissance' amid pre-Olympics terrorism fears.

John Harrington said he was with his family when a security official prevented him taking pictures of one of the aquariums inside the O2 Centre, a shopping and leisure complex in north-west London.

'The security guard had a pop at me. He said it was against the law to take pictures in here,' Harrington told AP after the incident in May.

'He was aggressive about it... I couldn't believe it. It wasn't as if I was a terrorist.'

The photography enthusiast – who keeps fish at home – was using a Nikon D300S DSLR and a 24mm lens.

He said there were no signs warning against photography at the centre.

The guard told him: 'If you do it again, you are out.'

Harrington was not using a flash, nor a tripod, when he was stopped.

'It's the first time anything like this has

happened and I've been living in London for 30 years,' said Harrington, who is originally from west Cork in Ireland.

'They are intimidating all the wrong people,' he told AP.

Jason King, manager of the O2 Centre on Finchley Road, NW3, admitted: 'People should not be getting stopped for doing that [taking pictures of a fish tank].'

'If photos are for personal use, that's fine.

'If they are of the building's infrastructure, we will stop photographers as part of our security procedures.

'We have a duty to prevent hostile reconnaissance, particularly in the run-up to the Olympics.'

King said that security personnel have been briefed on the centre's photographic policy and that there were three guards on duty at the time.

Although King insisted there has been no change in the rules ahead of London 2012, he said the Olympics are a 'consideration'.

He plans to brief the centre's security staff about the incident.

Harrington said he may lodge a complaint against the O2 Centre management.

**John was using a Nikon D300S when he was stopped near a shopping-centre fish tank**



## MANAGERS BLAME 'MISTAKEN IDENTITY'

**AFTER** quizzing security staff, the O2 Centre blamed the incident on a possible case of mistaken identity.

Management say three people were seen taking photographs at the time. A cleaner contacted security after one was seen taking pictures of the 'atrium' from an escalator, images that the building's

security team would class as suspicious.

It seems the guard then approached the wrong photographer – targeting the 'bigger camera', according to O2 Centre manager Jason King.

'It seems the guard assumed it was the same person. It was an assumption he shouldn't have made,' he added.



## SNAP SHOTS

● Jordi Ruiz Cirera from the London College of Communication has triumphed at the AOP Student Photographer of the Year Awards. Jordi picked up prizes including a limited-edition Fujifilm FinePix X100 and a day's work experience with photographer Julia Fullerton-Batten.

● The head of Olympus in Korea has been fired after an internal probe revealed he had taken part in 'illegal business conduct', according to the firm's Tokyo HQ. Bank Il-Seok, president and CEO of Olympus Korea Co Ltd, was dismissed on 4 June. An Olympus spokesman has told AP that the dismissal was unrelated to the £1.1 billion accounting scandal.

● Leica has opened a store in Washington, DC, USA, that the firm hopes will 'spark creative inspiration in photographers at all skill levels and from all walks of life'. As well as stocking Leica gear, the shop will show a 'rotating' exhibition of images. Leica Store Washington DC is located at 977 F Street, NW, Washington, DC 20004.



## Do you have a story?

Contact Chris Cheesman  
Tel: 0203 148 4129  
Fax: 0203 148 8130  
amateurphotographer@ipcmedia.com

Photographs and video not permitted on grounds of 'child protection'

## RAILWAY MUSEUM BANS PHOTOS OF CHILDREN

**A COUNCIL-RUN** railway museum banned visitors from taking any photographs or video footage of children, on grounds of 'child protection'.

'Because of Child Protection legislation, it is not permitted to take ANY photographs or videos of any children in the Museum. Thank you for your understanding,' reads a sign at Swindon's Museum of the Great Western Railway, known as STEAM.

The decision was blasted as 'pointless' by one 'hacked-off photographer' who posted a photo of the signage on Railway Eye, a railway blogging website (see right).

The incensed blogger added: 'They appear hopelessly confused with the Data Protection Act and even then it has no relevance.'

'Presumably, some petty council jobsworth with too much time on their hands dreamt this one up?'

Under Chapter 37 of the Protection of Children Act 1978, it is an offence to take an 'indecent' photograph of a child.

Non-commercial pictures of children in a scene, taken without permission, do not breach UK privacy rules.

A spokesman for the Information Commissioners' Office (ICO), which acts as the UK's privacy watchdog, told AP:



'Section 36 of the Data Protection Act provides an exemption from the Data Protection Act for information that will only be used for domestic purposes.'

He added: 'If a normal member of the public takes a picture in a museum and other people are in the shot, then the domestic purpose exemption would normally apply.'

'However, if the photo was to be used in a professional capacity... then asking for the permission of those that are in the picture should be enough to ensure compliance.'

'There is no data protection reason for banning all photography within a museum; however, a common sense approach should be adopted.'

A spokesperson for the Grade II listed railway building told AP: 'As part of Swindon Borough Council, STEAM is strongly committed to protecting and promoting the welfare of children.'

'STEAM welcomes 20,000 school visitors each year and follows Swindon Borough Council's Code of Practice on Photographing Children within Leisure Facilities.'

'The Museum also has its own Safeguarding Policy. We currently do not allow photography or filming of school children on the museum premises by the general visitor.'

Asked if parents are banned from photographing their own children, the spokesperson added: 'We do, however, encourage visitors to photograph their friends and family within the STEAM Collection and displays, while asking them to respect the privacy of others.'

Museum bosses have pledged to amend the sign's wording after being contacted by AP.



## SIGMA RELEASES SONY-COMPATIBLE 105MM F/2.8 LENS

**SIGMA** has released a Sony AF version of its 105mm f/2.8 EX DG OS HSM lens.

Marketed as a large-aperture, medium-telephoto macro lens, the optic incorporates Sigma's Optical Stabilisation (OS) system.

Features include a splash-resistant design, plus a special low dispersion (SLD) lens and a high refractive index SLD lens, claimed to deliver 'excellent correction for all types of aberration and distortion'.

The 16-elements-in-11-groups lens boasts a maximum magnification ratio of 1:1.

The 725g lens costs £649.99. Canon and Nikon fits are already available.

## AMATEUR SCORES RIGHTS VICTORY



**AN AMATEUR** photographer has won £10,000 compensation

from police after he was arrested for taking a picture of a bank, the man's lawyers have told AP.

Anthony Finnegan was arrested after taking a photo of a branch of NatWest in Shrewsbury, Shropshire, in July 2009.

Finnegan said an officer and a Police Community Support Officer demanded to know why he was taking 'discreet photographs' of the building's doorway.

He replied that he was taking a picture of a period building. 'There's nothing discreet about this, it's an SLR camera. If I was being discreet I'd use a phone,' he told *The Guardian*.

Finnegan, who was asked for identification but was not carrying any, said he was handcuffed and put in a police cell during a seven-hour ordeal in which he was forced to the ground 'face down in a puddle' on the way to the station.

The photographer said he suffered a cracked rib in the process.

Finnegan's lawyer Fiona Murphy, from Bhatt Murphy Solicitors, confirmed: 'West Mercia Police has agreed to admit liability, apologise and pay £10,000 compensation to Anthony Finnegan, who was wrongfully arrested for taking a photograph of a high-street bank.'

Murphy – who branded the officers' conduct as 'regrettable abuse of police powers' – said the force has agreed to destroy records of Finnegan's detention.

West Mercia Police spokesman Toby Shergold said: 'This case is live and subject to ongoing litigation, and it would therefore be inappropriate to comment further at this time.'

Shergold told AP that he was unable to speculate as to how long the legal process will take before the case is closed.

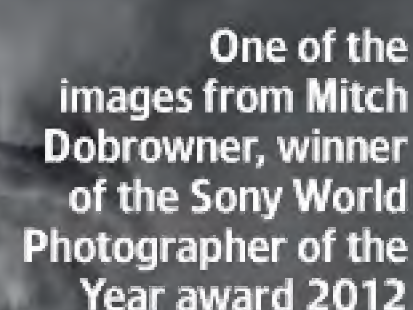
Earlier this year, AP revealed how amateur photographer Bob Patefield won an out-of-court settlement worth thousands of pounds after suing police for wrongful arrest.

Patefield, from Colne, filed a civil action against the Chief Constable of Lancashire Constabulary, claiming he was unlawfully arrested while taking photos of Christmas festivities in Accrington in December 2009.



The London Salon is showcasing 190 prints, captured from all over the world, at its exhibition that runs until 31 July at The London Film Museum, 45 Wellington Street, Covent Garden, London WC2N 7BN. The show runs alongside the exhibition *Magnum on Set*, which features images and cameras used by Magnum legends that ends on 1 September. To view the images accepted for the exhibition, which is free to enter, visit [www.londonsalon.org](http://www.londonsalon.org).

● There is £5,000 up for grabs in a global food photography competition that aims to celebrate the 'art of food photography'. The Pink Lady Food Photographer of the Year competition 2013 is open for entries, with last year's inaugural event pulling in 3,000 entries. For details visit [www.pinkladyfoodphotographeroftheyear.com](http://www.pinkladyfoodphotographeroftheyear.com).



The competition closes in January 2013 and a shortlist will be announced in February. The winners will be unveiled at a ceremony in London in April, with the best photographs going on show at Somerset House in London. For full details visit [www.worldphoto.org](http://www.worldphoto.org).

For details, visit [www.rps.org/bursaries/home](http://www.rps.org/bursaries/home).





Drawing  
on the beauty  
of light

Focal length: 70mm • Exposure: F/8 1/120 sec • ISO100

## SP 24-70mm F/2.8

Di VC\*USD (Model A007)



The world's first<sup>†</sup> F/2.8 high-speed standard zoom lens with image stabilisation. Meet the fully featured high-resolution lens you've been waiting for. For digital full frame and APS-C sized SLR cameras. Supplied with flower-shaped lens hood.

<sup>†</sup> The Sony mount does not include VC image stabilization, as Sony digital SLR bodies include this functionality.

<sup>†</sup> For high-speed standard zoom lens compatible with full-frame and APS-C sized SLR cameras. Current as of February 2012 (Source: Tamron)

Compatible mounts for: Canon, Nikon, Sony.



[www.tamron.co.uk](http://www.tamron.co.uk)

Intro 2020 Ltd, Priors Way, Maidenhead, Berkshire SL6 2HP  
Tel: 01628 674411 sales@intro2020.co.uk

**TAMRON**  
New eyes for industry



# APReview

The latest photography books, exhibitions and websites. By Gemma Padley

© VIVIANE SASSEN



BOOK

## Viviane Sassen: Parasomnia

Text by Moses Isegawa

Prestel, hardback, £22.50, 104 pages, ISBN 978-3-7913-4521-5



**OPENING** unusually with a short story, this monograph isn't the easiest of photobooks to appreciate on an initial 'read'. In fact, some of the images – a mixture of ambiguous outdoor scenes, abstract portraits and perplexing still lifes – will evade many completely. Yet it is a collection likely to alienate and entice in equal measure. Dutch-born photographer Viviane Sassen takes the sleep disorder parasomnia as her subject matter,

photographing people with the condition in West and East Africa. Broadly speaking, people

with parasomnia are known to experience unnatural movements, emotions or behaviours while sleeping, falling or waking from sleep. With this knowledge, the initially confusing images begin to make sense. A girl reclining at an awkward angle, arms dangling, her head hidden from view suddenly looks less frightening. Likewise, a boy lying outstretched in a plastic chair becomes at least a little less strange looking. Yet there is something about Sassen's images – which are often taken from an odd shooting angle – that is deeply disturbing. This is not a book for traditionalists, although those with an eye for the abnormal are likely to be intrigued.



EXHIBITION



## Veolia Environnement Wildlife Photographer of the Year

6 July-28 October. World Museum, William Brown Street, Liverpool L3 8EN. Tel: 0151 478 4393. Website: [www.liverpoolmuseums.org.uk/wml](http://www.liverpoolmuseums.org.uk/wml). Open Mon-Sun 10am-5pm. Admission free

**IF YOU** didn't catch last year's Wildlife Photographer of the Year exhibition at London's Natural History Museum, here's your chance to see the exhibition in full, this time in the north of England. One hundred stunning wildlife images, including overall winner Daniel Beltra's powerful photograph of pelicans covered in crude oil, are currently on display at the World Museum in Liverpool. Other categories include Animal Portraits, In Praise of Plants and Fungi, and Underwater Worlds. Notable mentions include AP *Masterclass* expert Andy Rouse, whose dramatic image of a mountain gorilla was highly commended in the Behaviour: Mammals category.

The standard of the selections is as impressive as ever. From intrepid urban foxes to playful polar bears and insects photographed up close and personal, there are images to suit all tastes. Aside from the humour and 'Ahhh' factor these images inevitably generate, the photographs serve as a reminder of the beauty and fragility of our natural world, the very real threats facing our ecosystems and our duty to protect them.

## Robert Capa: The Paris Years 1933-1954

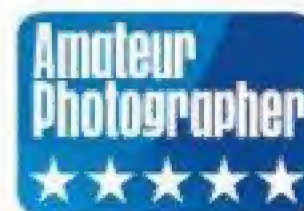
By Bernard Lebrun and Michael Lefebvre

Abrams, hardback, £24.99, 263 pages, ISBN 978-1-4197-0062-0

**WITH** so many books about Capa already in existence, you might ask what more there is to write about him. Yet, as this book so deftly proves, there is much more to be said about the photojournalist behind many of the most iconic images of the 20th century.

Capa was brazen and bold, a master at spotting the photographic opportunity among the chaos. Focusing on the period in which Capa had a studio in Paris (from his arrival in the city in 1933 to his death in 1954), *Robert Capa: The Paris Years* delves deep into his personal and professional life.

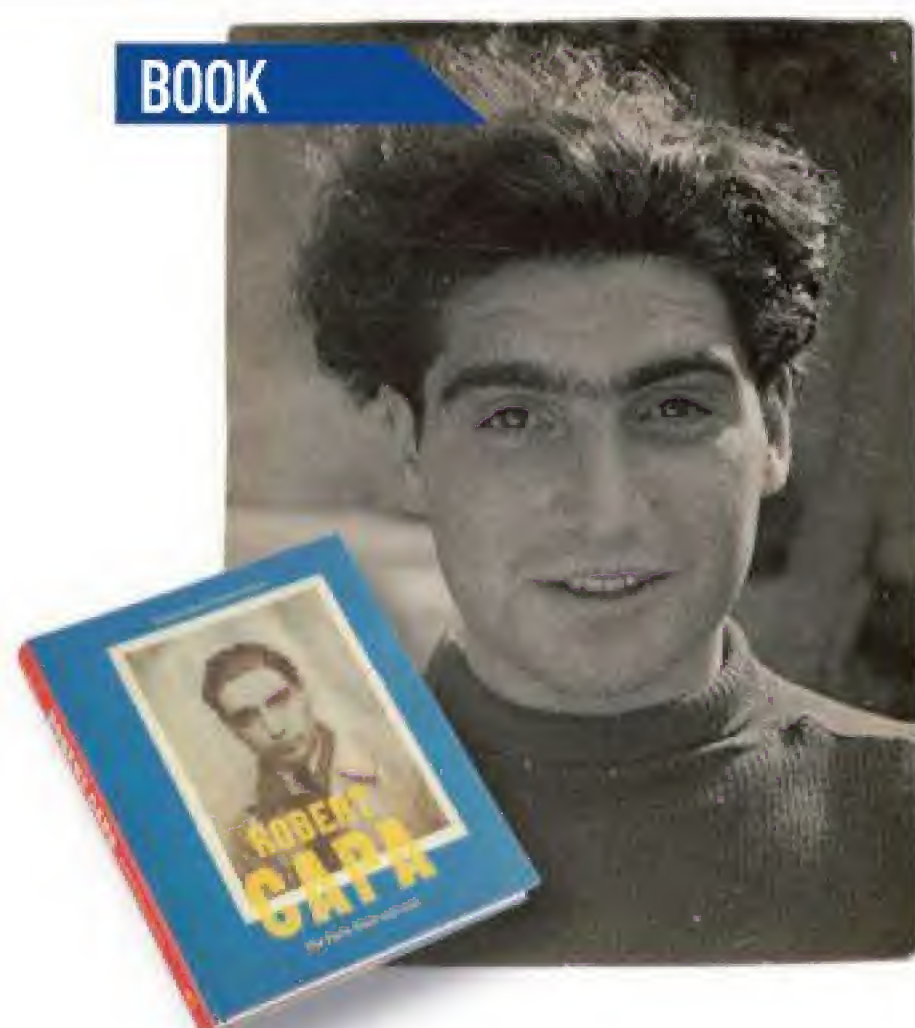
The authors use Paris and Capa's associates and experiences in the city as a backdrop and anchor for the book, although the images, some previously unpublished, are compiled from assignments he undertook across the world. The authors have gathered contact sheets, magazine covers, personal photographs, notebooks and many other artefacts to piece together a meticulous account of this most enigmatic and compelling of photographers.







## BOOK



©INTERNATIONAL CENTER OF PHOTOGRAPHY/MAGNUM PHOTOS



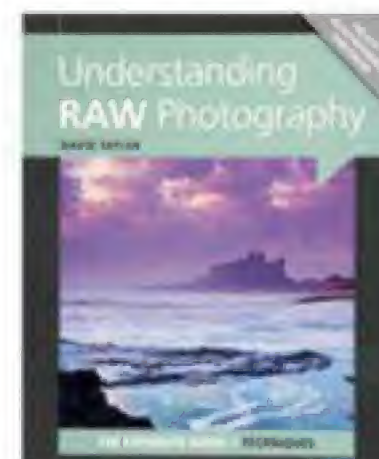
**www.picturecorrect.com**

**PICTURECORRECT** is a tips and tricks website founded in 2003 by Richard Schneider. It began as a photo-editing service, but developed into a blog as technique features and tutorials were added. The format is straightforward, although a barrage of adverts clutters the homepage. Clicking on the (not-easy-to-find) 'Photography tips and tutorials' tab opens the features section. Articles are on all the usual suspects, such as wedding photography, light painting, macro and street photography. There are videos, too, and a lively news section, although I wouldn't take the 'Equipment shopping guide' as gospel. Regularly updated features keep the site dynamic, while the relaxed style makes the content accessible. A useful resource that doesn't take itself too seriously.



# CONDENSED READING

A round-up of the latest photography books on the market



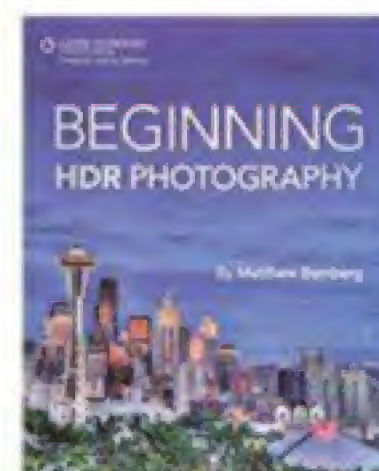
● **UNDERSTANDING RAW PHOTOGRAPHY** By David Taylor, £14.99

Covering workflow, equipment and other techniques, this pocket-sized guide is the ideal companion for those wanting to refresh their knowledge of all aspects of shooting and editing raw files, whether you use Adobe Lightroom or Adobe Camera Raw.



● **BASICS PHOTOGRAPHY: COMPOSITION** By David Präkel, £23.50

All too often 'how-to' books about composition are filled with empty, generalised statements about the rule of thirds and how to use leading lines. This book manages to cram a great deal of genuinely useful information into its pages and offers fresh perspectives on the subject.



● **BEGINNING HDR PHOTOGRAPHY** By Matthew Bamberg, £22.99

There are a lot of HDR photography books on the market, all claiming to be the definitive guide to this most Marmite of photography genres. Not all live up to the claims, but this book does. Bamberg's offering follows a logical progression taking the reader from the shooting stage to printing the final images.



● **EARLY NEW ZEALAND PHOTOGRAPHY: IMAGES AND ESSAYS** Edited by Angela Wanhalla and Erika Wolf, £29.50

Perhaps a little on the 'niche' side, this collection of 24 essays looks at photographs from New Zealand from the earliest days of photography to 1918. Its contributors, (museum curators, researchers and photographers) consider the photographs not just in terms of their subject matter but also as physical objects. Text-driven, it won't be to every reader's taste, but it is nonetheless an interesting look at how photography evolved and changed during its formative years.



Have your say

# Letters

Share your views and opinions with fellow AP readers every week



Smaller and lighter than its rivals, the OM-1 was launched 1971

## LETTER OF THE WEEK

Wins a 20-roll pack of 36-exposure Fujifilm Superia ISO 200 35mm film or a Fujifilm 4GB media card\*



FUJIFILM

### HOPING FOR SURVIVAL

I was very sad to read that Jacobs has gone into administration (*News*, AP 16 June). I have always felt that the company had retained the service for photographers rather than just the mass-market consumer. The staff have always been professional, knowledgeable, polite and helpful.



© ALEX CLARKE

The last thing I bought was a Manfrotto tripod and head at the shop in Leeds. I took my DSLR into the store and the staff happily indulged my indecision, unlocking the displays while I tried various tripod and head combinations. I eventually decided and bought a different model to the one I'd initially wanted. I could have bought slightly cheaper online, but would not have benefited from the service provided in that store, and would have got a tripod that was not ideal for my needs. I do hope that Jacobs manages to survive and continue with the good service to photographers that I have experienced in the past.

**David Preston, West Yorkshire**

Fingers crossed, David – *Damien Demolder, Editor*

### Write to...

'Letters' at the usual AP address (see page 3) fax to 020 3148 8130 or email to amateur photographer @ipcmedia.com

\*Please indicate whether you would like to receive Fujifilm film or a memory card (please state type preferred) and include your full postal address

### Backchat

Send your thoughts or views (about 500 words) to 'Backchat' at the usual AP address (see page 3). A fee of £50 will be paid on publication

\*IN A CHOICE OF COMPACTFLASH, SD OR MEMORY STICK NOTE: PRIZE APPLIES TO UK AND EU RESIDENTS ONLY

### SOUNDS REASONABLE TO ME

I was surprised to read Elaine Bowman's criticism of wedding photographers charging £900 to photograph a wedding (*Backchat*, AP 26 May). Although we don't know what was involved in the package, from my experience of professional wedding

photographers' charges, £900 is quite reasonable. I'm not in the least surprised that they wouldn't reduce their charges, either. If they did that, how could they establish what their prices are. Surely this is a case of, if you can't afford it, don't have it.

**John Strain, Tyne & Wear**

### NATURAL SELECTION

I take great exception to sentiments such as 'The xxxx is dead'. What is happening to SLRs and to all other cameras is just a process of evolution. Like many SLR owners, if new developments mean improvements to the photography experience, I'll take them on board. I have been an early adopter of technology all my life, most of it working in IT. I therefore look at a camera and judge it on the following:

1. Can I see what I'm actually taking in bright daylight or darkness?
2. Is the quality of the image the best I can possibly get?
3. Can I reduce the weight I am carrying without reducing the quality of my images?
4. Is the colour rendition as good as can be expected?
5. Does the development mean I have to suffer too much financially to change?
6. Does the new camera have a very wide range of back-up systems?

I fail to see why use of electronic viewfinders is anything other than a technical development that will fit somewhere between a lens and a photographer regardless of what camera is being used. The SLR design has been successful because it allows the use of different lenses for different purposes, and the user can also see exactly what they are photographing. The EVF would hopefully add additional possibilities such as faster frame rates and artificially enhanced viewing in low light. It will not replace the SLR on its own.

A considerable time ago, Olympus made what I thought at the time was the best camera I had ever seen, the Olympus OM-1. This was a very small and light camera, with small and light lenses. Cameras seem to have got bigger since then, so in some ways we have gone backwards. What most people want of a system camera is something that is light, small, has the best viewer that will perform in all lighting conditions, has a range of lenses that will produce photographs of the highest standard, will take multiple images quickly, and won't break the bank. It is silly to say the death of the SLR is imminent as death approaches many other photographic systems as it always has. Evolution is king. **Dave Traish, via email**

### HAND IN HAND

I was intrigued to read that Ian Boder, who didn't like the fact he never received a printed manual with his new Panasonic

### What The Duck



<http://www.whattheduck.net/>





© KEITH HUGHES

### SEEN IT ON THE TELLY

While watching *Put your money where your mouth is* on BBC2 recently, I had the photographic shock of my life. The idea behind the programme is that two experts set out to buy items and then to try to sell them at a profit. Any profits go to charity.

The programme that I watched showed one of the experts buy a camera for £50 and later sell it on for £200, making a £150 profit! Yes, I know there are plenty of second-hand cameras that sell for £200 and more, but this one was only a 'toy' that was really a lighter made to resemble a camera (a Leica?). My shock was that I have one of these exact same model lighter cameras, but until I saw the TV programme I had no idea what it could sell for. Do I want to sell it or not? What do you think?

**Keith Hughes, Surrey**

**Watching TV is bad for you, Keith. Didn't your mother tell you that?  
Don't sell the thing if you like it – Damien Demolder, Editor**

Lumix digital camera (*Letters*, AP 16 June), doesn't actually own a computer. I don't want to state the obvious, but don't the two sort of go hand in hand – unless his intention is to 'take picture – print at Boots'?

**Mike Jones, London**

### IN BAD TASTE

As we all know, being allowed to point our cameras where we choose is becoming all too rare. I've frequently had brushes with authority while shooting photos of the most innocent nature. But recently while in Newcastle city centre, I encountered members of the public taking pictures that even I found objectionable.

Someone had been taken ill and was lying in the street being attended by paramedics. The usual crowd of gawpers stood around and I was sickened to see that some of them were taking snaps and videos of the scene with their mobile phones. They were not breaking any laws, but I found their actions morally repugnant. A police officer standing nearby should have felt this, too, yet he said and did nothing. If such an unfeeling act doesn't constitute a crime, then it damn well ought to! What those saddos intended to do with the photos and video clips I can't imagine.

A few months ago I was ticked off by two

police officers for taking pictures of a vintage Morgan sports car parked in a street. When I compare that to a crowd of people snapping happily away at what could easily have been the last moments of someone's life – while a police officer said and did nothing – then that's an appalling example of the law getting its priorities wrong! But, hey, what's new? **Mick Bidewell, Tyne & Wear**

### THE END IS NIGH

In 2000, I went on record as saying that by 2010, 35mm film photography would be dead. While this has not yet happened, I can't help but think the end is nigh.

I wanted a 35mm film developed at my local Boots store on the hour, and was told they didn't do this any more, and that the film would have to be 'sent away and would be back in about five days'. Fast forward a few years, and I doubt you will be able to get a film developed on the high street, and 35mm will be obsolete. With this in mind, why do people spend thousands on old Leica cameras on eBay, all of which will, in a few years, just become expensive paperweights?

Best to sell off your 35mm gear while you can, before it goes the way of the 110 film and the Instamatic.

**Andrew S Redding, via email**

# BACK CHAT

**Balancing public interest and intrusiveness isn't about technology, but people and prurience, writes AP reader John Duder**

**I'M WRITING** after reading Jarvis Kay's *Backchat* (AP 19 May) about the balance between public interest and intrusiveness. There's a real issue here, but I think there is also some confusion. It's not to do with technology – it's to do with people and prurience.

Underlying this is one of the great truths about photography: the technology does not matter, except in a rather geeky, anorak way. It may make it easier to do things and reduce the time it takes to broadcast them, but it does not make new things happen. Facebook does not make people indiscreet: it just allows more people to know sooner just what those indiscretions are. Firing people by text is no worse than firing them by closing down an office over the weekend, and leaving a sign on the door saying 'Gone away'.

The first Sunday supplements in the 1960s published very different material from today's papers. I've given up Sunday papers: they contain a lot of stuff that is mildly amusing, and a vast amount of celebrity pap. Their ancestors published uncomfortable picture stories.

Don McCullin's earlier work – the pictures that established his reputation – was excruciating to look at. It harrowed the viewer. And rightly so. If we are aware of what goes on in the world, we may decide that it is our business and bother to take a moral, religious and political stance on it.

What we didn't see then was the rubbish that now fills whole magazines dedicated to 'celebrity' – and there was a definite view of the sort of people who shot that stuff. Vic Blackman, the AP columnist, wrote occasionally about the one paparazzo in the UK at that time, Ray Bellisario.

Now, Vic was the chief photographer at the *Daily Express*, and he stated that no decent British paper would use Bellisario's pictures. They were sold only to the gutter press abroad. How times have changed! Even the broadsheets slip in the occasional pap shot. It can be done ironically, post-modernly. That makes prurience fine, of course... Indeed, things have developed so that the 'celebs' depend on the paps as much as the other way round.

To put it bluntly, there are some things about which we should be shocked, regularly. Hunger, disease, poverty, war, duplicity among the powerful: these are matters of 'public interest' – and if the public is not actually concerned about them, they will probably get their just desserts. As the American writer HL Mencken put it, 'Democracy is the theory that the common people know what they want, and deserve to get it good and hard.' Too many people only engage with society when they have had it good and hard – too late!

And there are other things which we have a right to be free of – including *far* too much information about the social and sexual habits of people who are famous for, well, not very much at all...





#### JIM BRANDENBURG

Jim Brandenburg travelled the world as a photographer with *National Geographic* magazine for more than 30 years. His work has been published in *The New York Times*, *Life* and *Time*, among others, and he has won numerous awards, including Kodak Wildlife Photographer of the Year by the Natural History Museum and *BBC Wildlife Magazine*. He is the chair of this year's competition. Every month Jim will share the story behind one of his nature images

BRINGING  
YOU ESSENTIAL  
EXPERT ADVICE  
EVERY WEEK

To see more of Jim's images visit [www.jimbrandenburg.com](http://www.jimbrandenburg.com)

# PHOTO INSIGHT

**Jim Brandenburg recounts the dramatic tale of photographing a diamondback rattlesnake in the South Dakota badlands**

**THIS** shot has a strange sense of nostalgia for me. It isn't the subject as such – it's the location. The image was taken close to where I grew up. I've talked before about how I grew up surrounded by prairie lands. That's where I spent my early years and it's a place that occupies a large part of my heart. The actual location here was the badlands of South Dakota, which is very close to my birthplace. It's the real beginning of the American West – cowboys, coyotes, antelopes and all. You'll find a lot of Native American history there, such as Sitting Bull, the Wounded Knee Massacre and the Sioux people. It's a national park and it figures heavily in my career. My first *National Geographic* assignment actually took place in this location. That was huge for me.

When I came across the snake – and this was way back in the film era – it was stretched out on a remote gravel road that was between two ranches. Unfortunately, local ranchers absolutely hate rattlesnakes because, of course, they're venomous. There are several types in America, but this is one of the more aggressive ones. I knew that if I didn't move the snake then the next rancher who came down the road was going to kill it. Ranchers have a habit of driving over snakes to kill them. It's something that happens a lot.

Rattlesnakes are cold blooded and if the mornings are cool they'll go out onto the highways and roads to stay warm. The sun warms up the highway and the snakes will stretch themselves across the road. The snake you see in the image wasn't quite six feet long, but it was still pretty huge. I stopped my camper van, stretched out my tripod legs and picked up the snake. I carried it around 100 yards into the prairie thinking that would save its life. However, as soon as I set it down it coiled up and got quite angry – that snake wanted to bite me. What happened then was an application of logic that found me thinking, 'Well, Mr Snake, I've done you a favour, now it's time for you to do one for me.'

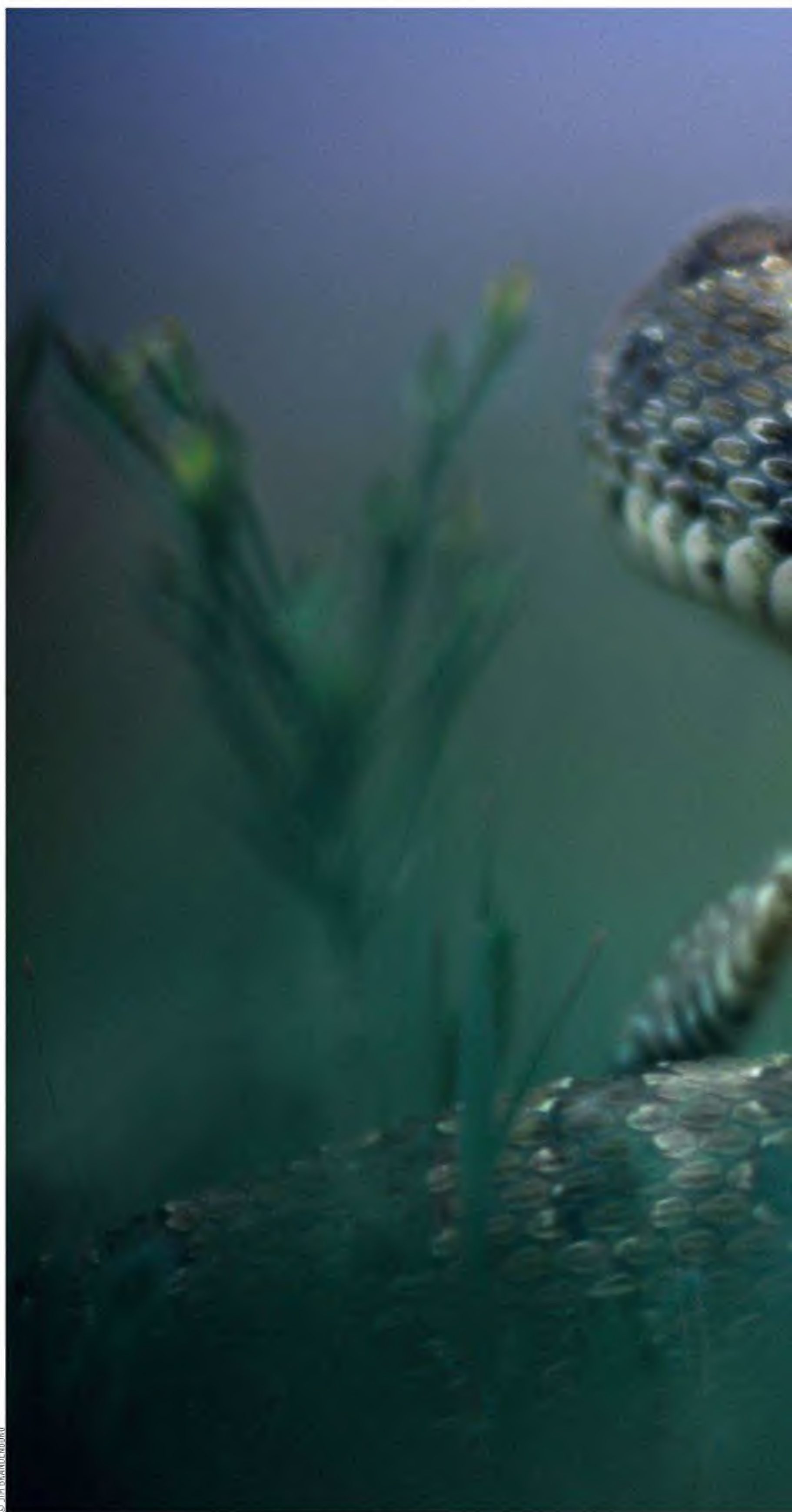
As I was in this situation I decided to get some shots of it. I tried a few things and the picture you see here was taken with a

200mm lens – I like the idea of a long lens for shallow depth of field. I used a smallish aperture, somewhere around f/2.8.

There's a sense of intimacy in the image, but not in a good way – it's threatening. People have an almost universal fear of snakes, so they do tend to react to this image. I was lying on my belly and shooting

the snake from a low angle, so the snake appears larger and more intimidating than it actually was. I've also been able to use the grass to frame the snake. It gave a great vignetting effect around the edges, too.

It was a relatively easy shot to get, although the creature kept striking at me, thankfully without connecting. After a few



© JIM BRANDENBURG





shots I decided to get closer and use a wideangle lens, a Nikon 14mm if I recall. The problem with a wideangle lens is that it can be deceptive. You sometimes don't realise how close you are to your subject.

Before I knew it, the snake had struck me and splattered venom on the glass of the lens. As I'm sure we all know, lenses aren't

exactly cheap, and rattlesnake venom is caustic. I ran back to the van and set about wiping down the glass. Once it was clean, I jumped out of the vehicle. Unfortunately, the snake had come back onto the road and up to my van. As soon as I hit the ground, the snake struck and bit me on the leg. Luckily, because I was out west, I was

wearing cowboy boots. I wear them partly because of snakes and, obviously, it means that I fit in better with the locals. Wearing those boots didn't save my life necessarily, but it saved me a great deal of grief.

Strangely, I got a little offended that the snake attacked me after I had saved its life. Still, at least I got a good story out of it. **AP**

**Jim Brandenburg**  
was talking to  
**Oliver Atwell**



# Grays of Westminster®

Exclusively... **Nikon**



## Nikon HEAVEN

D4

### WANTED FOR CASH: **Nikon**

We are always seeking mint or near-mint examples of Nikon equipment: Digital & Film SLRs, Nikkor Lenses: autofocus & manual focus  
We also take in certain non-Nikon, such as Leica (M-only), Hasselblad and Rolleiflex.

Please telephone  
☎ 020-7828 4925 for our offer



### 0% OR LOW INTEREST FINANCE

No deposit Required  
☎ 020-7828 4925  
For full details



#### NIKON DIGITAL CAMERAS

Nikon D4 SLR body.....	£5,289.00
Nikon D4 + AF-S 14-24mm f/2.8G IF-ED Kit.....	£6,589.00
Nikon D4 + AF-S 24-70mm f/2.8G IF-ED Kit.....	£6,489.00
Nikon D4 + AF-S 14-24mm & 24-70mm f/2.8G Kit.....	£7,789.00
Nikon D800 DSLR body.....	£2,599.00
Nikon D800 + MB-D12 Grip Kit.....	£2,975.00
Nikon D800 + AF-S 14-24mm f/2.8G ED Nikkor.....	£3,899.00
Nikon D800 + AF-S 24-70mm f/2.8G ED Nikkor.....	£3,799.00
Nikon D800 + AF-S 14-24mm f/2.8G & AF-S 24-70mm f/2.8G ED Nikkor Kit.....	£5,099.00
Nikon D800E DSLR body.....	£2,889.00
Nikon D800E + MB-D12 Grip Kit.....	£3,275.00
Nikon D800E + AF-S 14-24mm f/2.8G ED Nikkor.....	£4,209.00
Nikon D800E + AF-S 24-70mm f/2.8G ED Nikkor.....	£4,109.00
Nikon D800E + AF-S 14-24mm f/2.8G & AF-S 24-70mm f/2.8G ED Nikkor Kit.....	£5,409.00
Nikon MB-D12 Grip for D800E/D800.....	£379.00
Nikon D700 SLR body.....	£1,629.00
Nikon D700 + AF-S 14-24mm f/2.8G IF-ED Kit.....	£2,949.00
Nikon D700 + AF-S 24-70mm f/2.8G IF-ED Kit.....	£2,849.00
Nikon D700 + AF-S 14-24mm & 24-70mm f/2.8G Kit.....	£4,170.00
Nikon D700 + MB-D10 Grip.....	£1,849.00
Nikon D300S SLR body.....	£1,099.00
Nikon D300S + MB-D10 Grip.....	£1,299.00
Nikon D300S + AF-S 16-85mm f/3.5-5.6G ED VR DX.....	£1,545.00
Nikon D300S + AF-S 18-200mm f/3.5-4.5G VR II Kit.....	£1,699.00
Nikon D7000 SLR body.....	£899.00
Nikon D7000 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit.....	£1,089.00
Nikon D7000 + 18-200mm f/3.5-5.6G VR II DX IF-ED Kit.....	£1,515.00
Nikon D7000 + MB-D11 Kit.....	£1,135.00
Nikon D90 SLR body.....	£569.00
Nikon D90 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit.....	£749.00
Nikon D90 + 18-200mm f/3.5-5.6G VR II DX IF-ED Kit.....	£1,165.00
Nikon D5100 SLR body.....	£535.00
Nikon D5100 + AF-S 18-55mm f/3.5-5.6G VR DX Kit.....	£625.00
Nikon D3100 body.....	£369.00
Nikon D3100 + AF-S 18-55mm f/3.5-5.6G VR DX Kit.....	£435.00

#### NIKON 1 SYSTEM

Nikon 1 V1 10-30mm Kit - Black/White.....	£669.00
Nikon 1 V1 10mm Kit - Black/White.....	£725.00
Nikon 1 V1 10-30mm & 30-110mm Twin Kit - Black/White.....	£799.00
Nikon 1 J1 10-30mm Kit - Black/White/Silver/Red.....	£445.00
Nikon 1 J1 10mm Kit - Black/White/Silver/Red.....	£495.00
Nikon 1 J1 10-30mm & 30-110mm Twin Kit - Black/White/Silver/Red.....	£575.00
Nikkor VR 10-30mm f/3.5-5.6 - Black.....	£149.00
Nikkor VR 30-110mm f/3.8-5.6 - Black/White.....	£195.00
Nikkor 10mm f/2.8 - Black/White.....	£199.00
Nikkor VR 10-100mm F/4.5-5.6 PD-Zoom.....	£549.00
Nikon SB-N5 Speedlight.....	£125.00
Nikon GP-N100 GPS Unit - Black/White.....	£109.00
Mount adapter FT1.....	£219.00

#### AF-S & AF DX NIKKOR LENSES

10.5mm f/2.8G AF DX ED Fisheye.....	£529.00
AF-S 35mm f/1.8G DX.....	£165.00
AF-S 10-24mm f/3.5-4.5G IF-ED DX.....	£669.00
AF-S 12-24mm f/4G IF-ED DX.....	£815.00
AF-S 16-85mm f/3.5-5.6G ED VR DX.....	£449.00
AF-S 17-55mm f/2.8G DX IF-ED.....	£1,065.00
AF-S 18-55mm f/3.5-5.6G VR ED DX.....	£155.00
AF-S 18-105mm f/3.5-5.6G VR DX IF-ED.....	£225.00
AF-S 18-200mm f/3.5-5.6G VR II DX IF-ED.....	£619.00
AF-S 18-300mm f/3.5-5.6G ED VR DX.....	£849.00
AF-S 55-200mm f/4.5-5.6G VR DX IF-ED.....	£245.00
AF-S 55-300mm f/4.5-5.6G DX VR.....	£299.00

#### AF FX NIKKOR LENSES

14mm f/2.8D AF ED.....	£1,219.00
16mm f/2.8D AF Fisheye.....	£599.00
20mm f/2.8D AF.....	£465.00
24mm f/2.8D AF.....	£335.00
28mm f/2.8D AF.....	£225.00
35mm f/2D AF.....	£255.00
50mm f/1.8D AF.....	£109.00
50mm f/1.4D AF.....	£235.00
85mm f/1.8D AF.....	£299.00
85mm f/1.4D AF IF.....	£899.00
105mm f/2D AF-DC.....	£795.00

135mm f/2D AF-DC.....	£969.00
180mm f2.8D AF IF-ED.....	£625.00

#### AF-S FX SILENT WAVE NIKKOR LENSES

AF-S 24mm f/1.4G ED.....	£1,849.00
AF-S 35mm f/1.4G.....	£1,395.00
AF-S 50mm f/1.4G IF.....	£305.00
AF-S 50mm f/1.8G IF.....	£185.00
AF-S 85mm f/1.8G.....	£449.00
AF-S 85mm f/1.4G.....	£1,395.00
AF-S 14-24mm f/2.8G IF-ED.....	£1,325.00
AF-S 16-35mm f/4G ED VR.....	£850.00
AF-S 17-35mm f/2.8D IF-ED.....	£1,495.00
AF-S 24-70mm f/2.8G IF-ED.....	£1,225.00
AF-S 24-85mm f/3.5-4.5G ED VR.....	£519.00
AF-S 24-120mm f/4G ED VR.....	£839.00
AF-S 28-300mm f/3.5-5.6G ED VR.....	£735.00
AF-S 70-200mm f/2.8G VR II IF-ED.....	£1,629.00
AF-S 70-300mm f/4.5-5.6G VR IF-ED.....	£435.00
AF-S 200-400mm f/4G VR II IF-ED.....	£4,999.00
AF-S 200mm f/2G VR II IF-ED.....	£4,295.00
AF-S 300mm f/4D IF-ED.....	£995.00
AF-S 300mm f/2.8G VR II IF-ED.....	£4,149.00
AF-S 400mm f/2.8G VR IF-ED.....	£6,695.00
AF-S 500mm f/4G VR IF-ED.....	£5,995.00
AF-S 600mm f/4G VR IF-ED.....	£7,250.00
TC-14E II 1.4x teleconverter.....	£315.00
TC-17E II 1.7x teleconverter.....	£315.00
TC-20E III 2x teleconverter.....	£399.00

#### AF FX ZOOM-NIKKOR LENSES

18-35mm f/3.5-4D AF IF-ED.....	£495.00
24-85mm f/2.8-4D AF IF.....	£520.00
80-400mm f/4.5-5.6D AF VR IF-ED.....	£1,189.00

#### AF & AF-S MICRO-NIKKOR LENSES

AF-S 40mm f/2.8G DX Micro.....	£219.00
60mm f/2.8D Micro.....	£339.00
AF-S 60mm f/2.8G ED Micro.....	£399.00
AF-S 85mm f/3.5G VR DX IF-ED Micro.....	£399.00
AF-S 105mm f/2.8G AF-S VR Micro IF-ED.....	£625.00
200mm f/4D AF Micro IF-ED.....	£1,295.00

#### NIKON SPEEDLIGHTS

SB-910 Speedlight.....	£369.00
SB-700 Speedlight.....	£245.00
SB-400 Speedlight.....	£125.00
SB-R1C1 Close-Up Commander Kit.....	£599.00
SB-R1 Close-Up Remote Kit.....	£419.00
SU-800 Wireless Speedlight Commander.....	£275.00
SB-R200 Wireless Remote Speedlight.....	£185.00

#### MANUAL FOCUS NIKKOR AIS LENSES

20mm f/2.8 Nikkor.....	£901.00
24mm f/2.8 Nikkor.....	£608.00
28mm f/2.8 Nikkor.....	£615.00
35mm f/1.4 Nikkor.....	£1,227.00
45mm f/2.8P Nikkor, chrome.....	£325.00
50mm f/1.4 Nikkor.....	£597.00
50mm f/1.2 Nikkor.....	£743.00
180mm f/2.8 ED Nikkor.....	£799.00

#### ZOOM-NIKKOR MANUAL AIS LENSES

28-85mm f/3.5-4.5 Zoom-Nikkor.....	£599.00
------------------------------------	---------

#### SPECIAL PURPOSE: PERSPECTIVE CONTROL AND MICRO-NIKKOR LENSES

24mm f/3.5D PC-E ED Nikkor.....	£1,395.00
28mm f/3.5 PC Nikkor.....	£1,195.00
45mm f/2.8D ED PC-E Nikkor.....	£1,395.00
55mm f/2.8 Micro-Nikkor.....	£541.00
85mm f/2.8D ED PC-E Nikkor.....	£1,375.00
105mm f/2.8 Micro-Nikkor.....	£1,047.00
200mm f/4 Micro-Nikkor.....	£895.00

PC: Perspective Control. PC-E: Tilt/Shift-Perspective Control

Prices include 20% VAT. Prices Subject to Change. E.&O.E.

TO ORDER TELEPHONE 020-7828 4925



PROBABLY THE WIDEST RANGE  
OF NEW & SECOND-HAND  
**Nikon** IN THE WORLD

☎ 020-7828 4925

KIND OF SERVICE OF WHICH LEGENDS ARE MADE

Photographs by Tony Hurst



## A TALE OF NIKON COMPLICATIONS

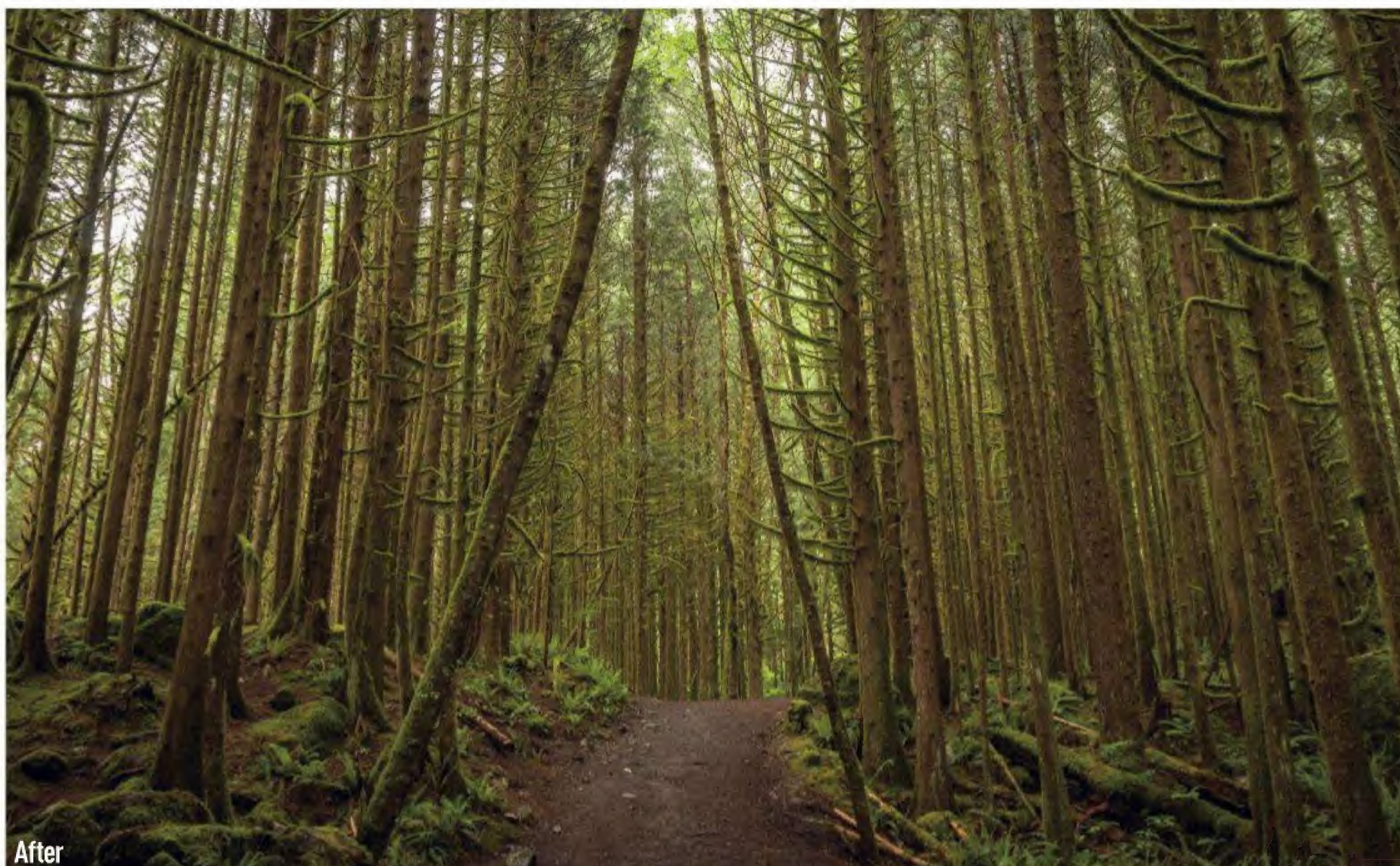
NIKON F2AS DATA CAMERA, BLACK + MF-10 DATA BACK,  
C/W MD-2/MB-1 MOTOR DRIVE +  
DS-12 EE APERTURE CONTROL ATTACHMENT

NEAR NEW OUTFIT! Fitted with a 50mm f/1.4 Ai lens. Exceptionally rare and almost unheard of in this condition. The body, lens, data back, motor drive and aperture control unit appear unused and only the MH-1 charger (for the DN-1 battery of the DS-12) shows signs of handling. The MF-10 Data back, coupled to a special (F2 Data body) contains a mechanical clock/watch and calendar unit which are illuminated by a built-in flash system with this data recorded onto the side of the film. Additionally, data could be recorded by hand onto a special insert and this writing too would be photographed onto the film. This is the first time that we have ever been able to offer an outfit in this condition. This is indeed an exceptional piece. MINT- £11,000



TO ORDER TELEPHONE  
**020-7828 4925**





# Retoucher's Guide

**SOFTWARE USED** Adobe Lightroom 4

**SKILL LEVEL** 

**TIME TAKEN** 20 minutes

**KEY TOOLS** Highlights, Shadows,  
Lens Distortion Correction

**SHOOTING** in dense woodland is a difficult business fraught with complications. The high contrast between patches of sky and backlit trees can cause chromatic aberrations, and the woodland itself can often seem flat and dull with little contrast. And if that's not enough to worry about, vivid greens can play havoc with a camera's auto white balance settings.

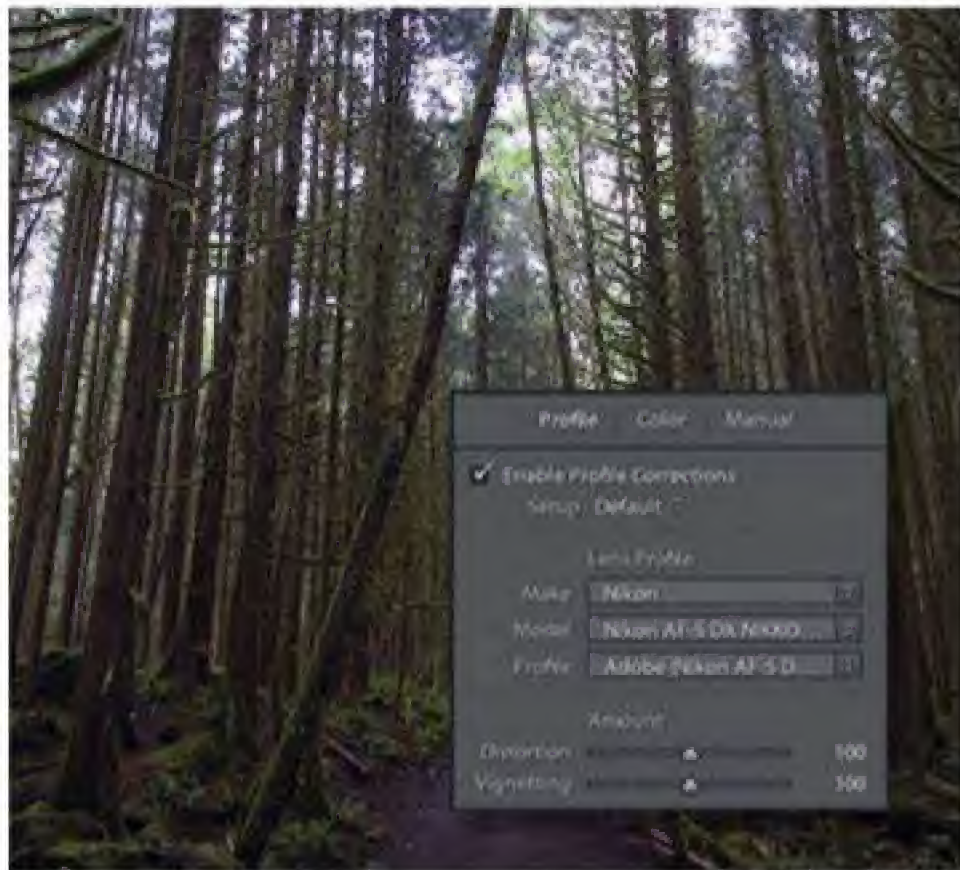
I recently returned from Canada where I shot one image that displayed all the above. My initial impulse was to consign it to my computer's trash bin, but I decided instead to see just how much of the image could be rescued. Happily, all it needed was a few tweaks in Adobe Photoshop Lightroom 4.1 and I was able to recover the image so that it matched the original scene and, more importantly, matched the one I had in my mind's eye when I fired the shutter.

Using Lightroom to edit the raw image gave me a lot of flexibility with settings, plus the convenience of doing all the editing in one piece of software, with the adjustments only applied when the final image is saved. However, all the tools I used are also available in the latest version of Adobe Camera Raw 7.1.

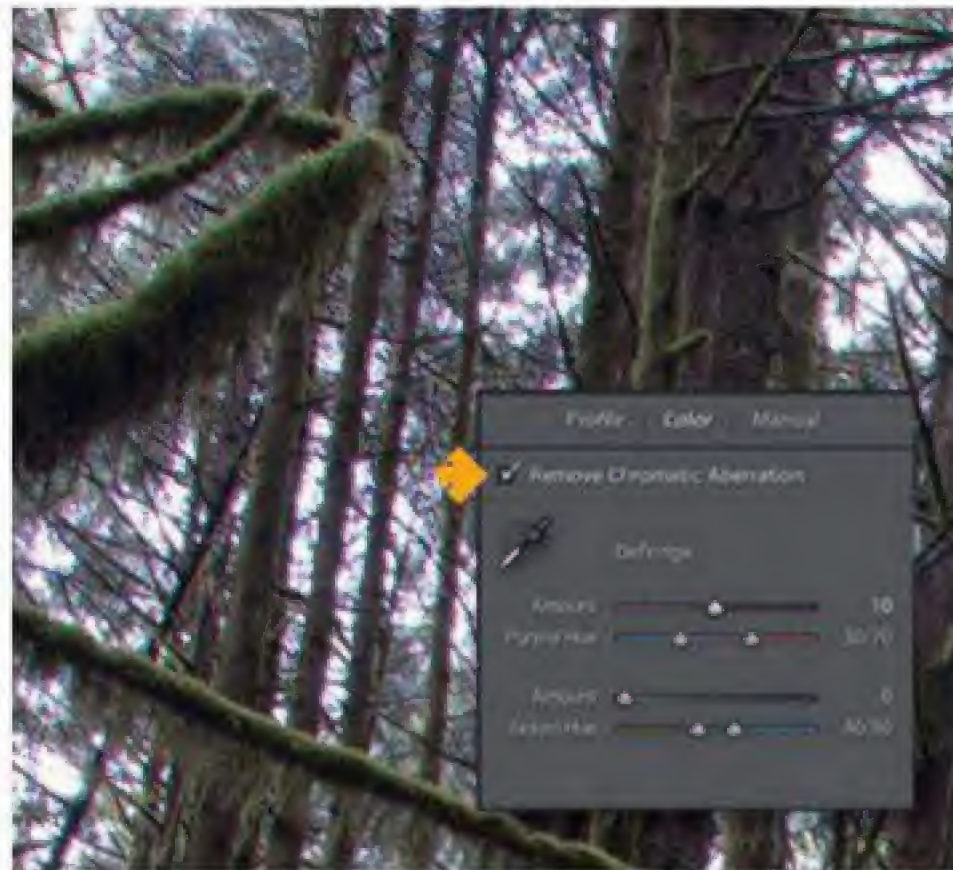
Dark and dense woodlands can be tricky subjects to successfully capture. **Richard Sibley** explains how he used the Highlight and Shadow tools in Adobe Photoshop Lightroom 4 to rescue a dull forest scene







**1** The first step is to open the raw image and apply the automated lens correction (under Lens Corrections) in Adobe Lightroom. By reading the metadata from a digital file, Lightroom can see which camera and lens the image was taken with and automatically apply an appropriate correction. In this image it significantly corrects the curvilinear lens distortion.



**2** While in Lens Corrections, click on Color and tick the Remove Chromatic Aberration box. Increase the strength of the Defringe slider to remove any purple chromatic aberration in the image. In a woodland scene this can often be seen at the corners of an image, on the edges of tree branches where they meet the sky.



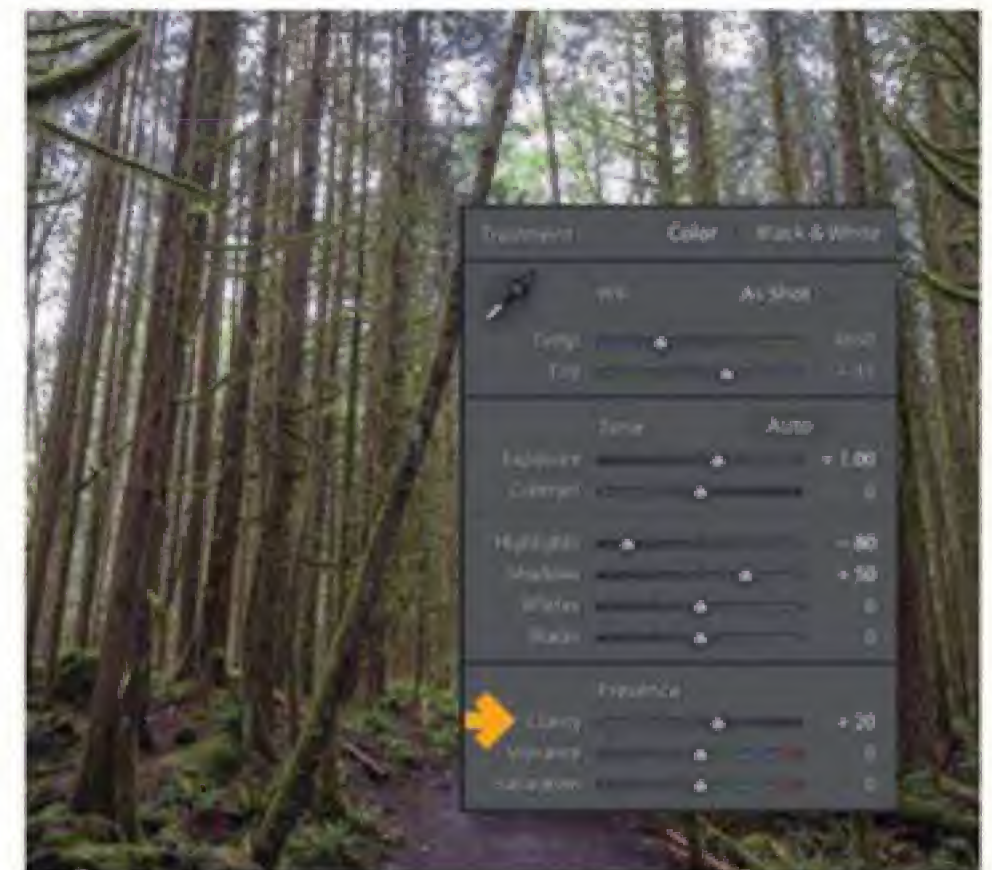
**3** With the lens corrections now complete, it is time to adjust the overall image exposure. The aim should be to see more detail in the shadow areas. Don't worry too much about blowing out highlights as we will deal with this in the next step.



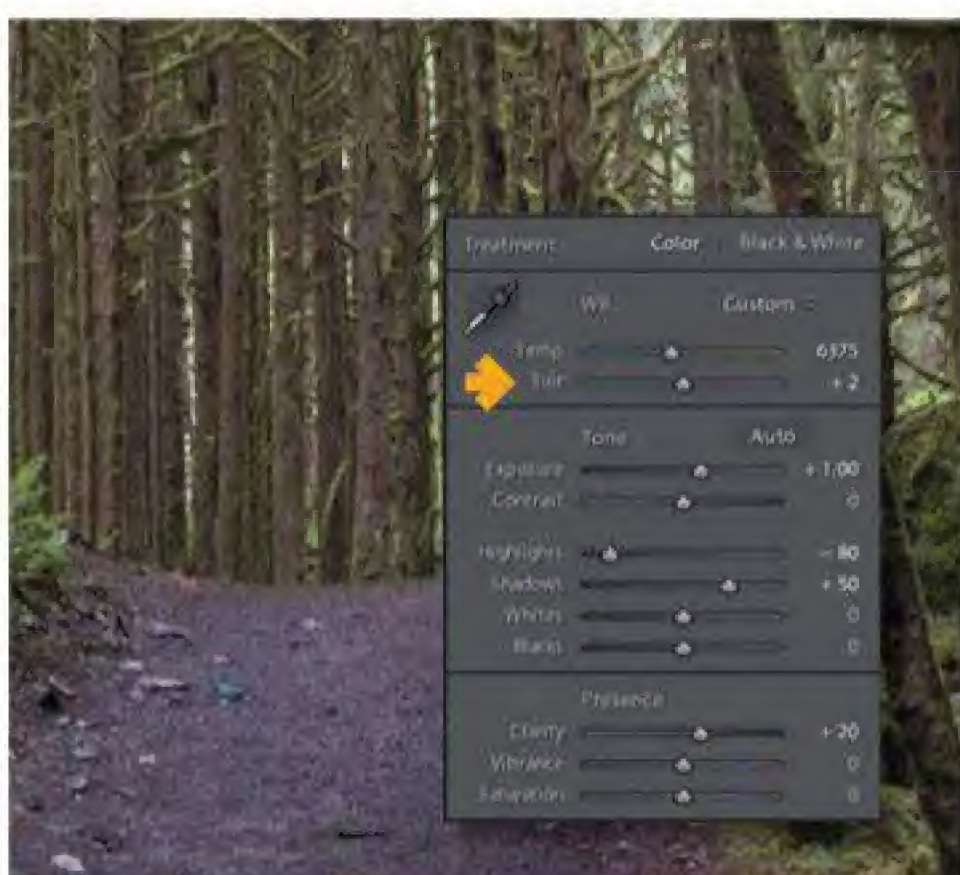
**4** As the exposure has been increased, many of the highlight areas at the top of the image have also been increased and blown out. Use the Highlights slider (called the Recovery slider in previous versions of Lightroom) to reduce these highlights to recover some detail.



**5** Woodlands and forests will always have large areas of shadow, obviously, due to the lack of light through the leaf canopy. Use the Shadows slider to brighten some of these areas to recover some of the dark detail. This slider was called Fill Light in the previous versions of Lightroom and Camera Raw.



**6** The image may now look a little flat due to lifting the shadow areas and recovering the highlights. To rectify this, I added some local contrast to the image by using the Clarity slider. This has the added effect of making the image appear slightly sharper.



**7** With so much green in the image, a camera's AWB setting is often confused and will try to remove as much as possible by adding purple. Adjust the white balance manually by sliding the green/purple Tint slider to remove the purple and make the image greener. Use the ground as an indicator of the amount of green to add, as this is an area that often looks very purple. If needed, also adjust the yellow/blue Temp slider by adding a touch more yellow.



**8** The image is now looking far better, but it can be improved further by using the Crop tool to crop the image slightly at the top and bottom. By removing some of this dead space, attention can be drawn towards the path through the centre of the image.



**9** After cropping the image I added a post-crop vignette in Effects to darken the edges and draw attention towards the centre, before performing a final tweak to the brightness and contrast using the Curves tool.





Dougie's work is particularly notable for his use of visual puns, which is a common theme in street photography

# An eye for the absurd

**Dougie Wallace** is a man who notices the weird and wonderful things in life. He talks to **Oliver Atwell** about how he shoots the scenes he discovers on his travels

**WOULD** it be fair to categorise Glasgow-born Dougie Wallace as a street photographer? Possibly not. It's true that Dougie's work features a lot of the visual tropes that we would normally associate with street photography, such as humour, strange characters, visual puns and the

absurd. But what Dougie – or 'Glasweegee' as some have taken to calling him – shows in his work is that these little themes are not limited to just our own immediate streets. Dougie's photography sees him travelling abroad wielding his Nikon D800 DSLR, and demonstrating that people and locations

the world over are capable of fitting into his own unique way of seeing life. Would it, then, be more appropriate to classify Dougie as a travel photographer?

'Even when I'm photographing in Shoreditch or Blackpool, my work is still essentially travel photography,' says Dougie from his home in London. 'Maybe it's better not to attempt to box myself in. Street photography, art photography, travel photography – if I attempt to categorise myself then it just makes my job that much harder. I was highly commended in the Travel Photographer of the Year Awards





ALL PICTURES © DOUGIE WALLACE

**‘If I see a picture I’ll take it, but I’m not the kind of photographer who walks around for hours hoping to find something interesting’**

because it helps to keep me focused. Maybe that’s a mistake some people make when they go out into the streets with their cameras. They seem to associate the idea of chaos and chance with street photography, but that’s not always true. More often than not, you need discipline.’

#### PEOPLE PHOTOGRAPHER

Dougie first picked up a camera around 12 years ago when he was backpacking around Nepal. One day, while wandering through a market, he came across a stall selling cheap cameras and found that holding one in his hand felt entirely natural.

‘I used to go travelling a great deal and that found me taking lots of pictures,’ he says. ‘Little ideas and projects would develop

naturally. For example, when I was travelling around India for a couple of months, I found myself taking pictures of the taxi drivers in Mumbai. Then I went out to Blackpool and captured the stag and hen parties that I came across. It’s natural to me. I’ve travelled a lot in my life and a little while ago I spent a year studying journalism. So adding those two elements together has given me a pretty inquisitive mind.’

In Dougie’s opinion, a street photographer has to be fearless in what he or she does. Looking back at the work of Bruce Gilden and Weegee, it’s clear that these were two photographers who had no fear in approaching their subjects and throwing themselves into a situation.

‘My images are usually composed

in 2010, and more recently I’ve been a finalist in the International Street Photography Awards, so I cover all bases.’

While Dougie’s work exists in an ocean of images that follow similar themes, his pictures are distinct. The near garish photographs are difficult to ignore and Dougie’s eye for a good visual pun and a surreal scene often requires repeated viewings. His ability to come across these scenarios seems to be a natural quality, although he says there is some degree of structure in his pursuits.

‘If I go out with my camera, I suppose it does help to have an agenda,’ explains Dougie. ‘It could be that I’m looking to document stag and hen parties, or in some cases I’m interested in photographing reflections. If I see a picture I’ll take it, but I’m not the kind of photographer who can walk around for five hours hoping to find something interesting. I need a hook

**Top right: Dougie’s images are not restricted to human subjects**

**Right: Interesting and unusual scenes like this can be found in just about any location throughout the world – even on your own doorstep**







subconsciously, meaning that much of the time I remain inconspicuous and can kind of blend in with my surroundings,' Dougie explains. 'But there are other times when my presence as a photographer is quite crucial to the image. In some of the shots you'll see that there's a particular reaction and look on the subject's face, and that's only there because they're conscious of my presence. They're well aware that they're being photographed. So there are two methods of working when I take my images. It just depends what I think will work at the time, although obviously if someone looks unhappy that I'm taking their photograph then maybe it's best to put the camera away.'

One place Dougie has never had trouble shooting in is India, a location he describes

as being home to some of the friendliest people he's ever encountered. However, that in itself is not necessarily a good thing.

'The risk you take when working with friendly people is that their reaction doesn't make for very interesting images,' says Dougie. 'They'll start putting their thumbs up and smiling. Then it starts looking like a series of holiday snaps. What I want to see is a kind of tension in the face of the subject – a real emotion like surprise or bemusement.'

Another factor that can significantly affect the outcome of a successful photograph occurs after the shutter has been pressed. Flick through the news section of AP, he says, and the issue will be abundantly clear.

'These days, everybody is a media lawyer. There have been so many occasions when I've had people mention a model-release

**Above: Often it's the reaction of the subject to being photographed that makes a shot**

**Below: The ability to find unusual scenes is an important factor in Dougie's work**

**Bottom right: As well as candid images, Dougie occasionally takes posed shots**



**Dougie's use of flash is a recurrent theme in his images**

form. Unfortunately, a few of them have been serious. It's getting harder to take photos in public places now. Plus, of course, you have the issue of photographing children. Back when Martin Parr was taking photos for *The Last Resort*, it wasn't a problem. But now, if you so much as touch a camera in the presence of a child, people are hounding you out of town with flaming torches and pitchforks.'

## STREET PHOTOGRAPHY ETHICS

One clear influence on Dougie's work is Bruce Gilden, a street photographer whose use of flash alerted subjects to his presence. This is particularly relevant due to Dougie's own use of flash, a piece of kit he describes as his own portable studio.

'So long as flash can function within the boundaries of what I want to achieve, composition-wise, then it's great,' he says. 'One of the main issues that I tend to have





with a lot of street photography is that because the photographer wants to remain as distant from the subject as possible, they rely on natural light. The problem there is that natural light can sometimes be quite flat. Using flash can create a certain atmosphere – it's dramatic and theatrical. More than that, it can add a fuller dimension to a scene.'

Of course, using flash links directly back to something Dougie mentioned previously – sometimes the reaction of a person being photographed makes an image work.

'When you're using flash, it's difficult to hide because as soon as that light goes off you're announcing your presence,' he says. 'But a person's surprise at that invasion is something that can really make an image stand out. Their expression can be priceless.'

Dogie's temerity as a photographer, particularly one working within the field

**'I'm not sure if there's anything I wouldn't photograph. Pretty much anything is fair game'**



of 'street photography', raises another issue – that of ethics. Looking through his portfolio of work, it quickly becomes clear that Dougie has no issue with taking images of subjects that some other photographers would shy away from.

'I'm not sure if there's anything I wouldn't photograph,' says Dougie. 'Pretty much anything is fair game as far as I'm concerned. Like I said, taking pictures when I'm in a beach environment is difficult because of the presence of children, but other than that I have no issues. It all comes down to what your intentions are, and the overall context. If I take a picture of a homeless person, am I looking to exploit them? Of course not. It's just another facet of what I do. It's another element of the world that I'm documenting, and it's a world that I'll be documenting for a while yet.' **AP**

To see more of Dougie's work, visit his website at [www.dougiewallace.com](http://www.dougiewallace.com)





The  
Royal  
Photographic  
Society

Patron: Her Majesty The Queen. Incorporated by Royal Charter

## MEMBERSHIP OFFER 15 MONTHS FOR THE PRICE OF 12

EXCLUSIVELY WHEN YOU PAY BY DIRECT DEBIT

IMAGES: JOE CORNISH HonFRPS

### MEMBERSHIP SUBSCRIPTION RATES (TICK AS APPROPRIATE)

Standard £108 ☐ 65 and over £80 (enclose proof of age)  
Family £158 ☐ 25 and under £52 (enclose proof of age)  
Overseas £95 (under 65s) ☐ Student ☐ Disabled ☐ £52 (enclose proof of status)

### APPLICATION FOR MEMBERSHIP

AP 7th July

Please complete this form and return to:

THE ROYAL PHOTOGRAPHIC SOCIETY, FENTON HOUSE,  
122 WELLS ROAD, BATH, BA2 3AH.

Mr/Dr/Mrs/Miss/Ms First name(s):

Surname:

Address:

Postcode:

Email Address:

Tel:

Date of Birth:

Which do you consider yourself? Professional ☐ Amateur ☐ Semi professional ☐

Are you happy to receive emails from The Society? Yes ☐ No ☐

If you are a student, is your course either Full time ☐ Part time ☐

*giftaid it*

Tick the box to make every £1 of your gift worth 28p more for FREE. ☐

I am a UK taxpayer and would like all donations I have made over the past four years and those I make from the date of this declaration until I notify you otherwise, to be treated as Gift Aid donations.

Remember you should be paying income tax or capital gains tax equal to the amount The Society can reclaim on your donations in any particular year.

I would like to pay by Direct Debit Annually ☐ Monthly ☐

### INSTRUCTION TO YOUR BANK OR BUILDING SOCIETY TO PAY BY DIRECT DEBIT



Service User Number 940467

Name and full postal address of your bank or building society:

Account name:

Name and address of Bank:

Postcode:

Bank account number

Branch sort code    -

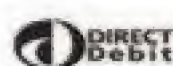
### Instructions to your bank or building society

Please pay The Royal Photographic Society Direct Debits from the account detailed in this Instruction subject to the safeguards assured by the Direct Debit Guarantee. I understand that this Instruction may remain with The Royal Photographic Society and, if so, details will be passed electronically to my bank/building society.

Signature:

Date:

This Guarantee is offered by all banks and building societies that accept instructions to pay Direct Debits



### THE DIRECT DEBIT GUARANTEE

- This Guarantee is offered by all banks and building societies that accept instructions to pay Direct Debits
- If there are any changes to the amount, date or frequency of your Direct Debit The Royal Photographic Society will notify you ten working days in advance of your account being debited or as otherwise agreed. If you request The Royal Photographic Society to collect a payment, confirmation of the amount and date will be given to you at the time of the request
- If an error is made in the payment of your Direct Debit, by The Royal Photographic Society or your bank or building society, you are entitled to a full and immediate refund of the amount paid from your bank or building society
- If you receive a refund you are not entitled to, you must pay it back when The Royal Photographic Society asks you to
- You can cancel a Direct Debit at any time by simply contacting your bank or building society. Written confirmation may be required. Please also notify us.



# DISCOVER

## THE ROYAL PHOTOGRAPHIC SOCIETY



“

Landscape photography helps me connect with nature; being a member of The Royal Photographic Society helps connect me to the worldwide photographic community. **JOE CORNISH** HonFRPS

**ENJOY** The Society's acclaimed Journal (10 issues a year) packed with news, reviews, diary of events and award winning photography

**ACHIEVE** a Society Distinction and, when successful, proudly display the coveted letters after your name

**IMPROVE** your photography and get expert advice on your Images

**BELONG** to one or more of the 15 Special Interest Groups which produce their own newsletters and organise their own meetings

**SAVE** discounts on selected workshops and entry to Society competitions

**PROMOTE** your portfolio on our website

**PARTICIPATE** in meetings close to home - members are automatically assigned to a region or an overseas chapter which hold their own local events

**EXHIBIT** your work internationally in exhibitions and online

**SHARE** ideas and learn through our online community and practical workshops

**EXCLUSIVE** use of The Society's crest on your website

## All this for as little as £9\* per month when you pay by Direct Debit

\*monthly payments will be less for concessionary subscriptions

The current membership offer of '15 months for the price of 12' is only available for membership paid by Direct Debit in response to this ad, it is not available online or via application forms downloaded from our website.

## WWW.RPS.ORG

Find more issues at  
magazinesdownload.com



## Olympus Hands-On

**PLUS** Readers have the chance to get their hands on the new Olympus OM-D in Northumberland at a special AP/Olympus event. The winning photo taken at the Hands-On event (18 July, Northumberland) will have an additional chance to win an SZ-31MR. Their photo will appear in *Amateur Photographer* at a later date. See [www.amateurphotographer.co.uk/peacecamp](http://www.amateurphotographer.co.uk/peacecamp) for more details

# WIN an Olympus SZ-31MR

## Visit Peace Camp and take a photo

**WE'RE** giving eight *Amateur Photographer* readers the chance to win an Olympus SZ-31MR worth £299! As part of the London 2012 Festival, Peace Camp has been created by Deborah Warner in collaboration with Fiona Shaw. It is an artwork spread over eight sites and we'd like you to visit one and take a photograph.

The art installations are designed to be visited from dusk to dawn (9.30pm–5.30am) from 19–22 July. The Peace Camp sites will be set up at eight of the most beautiful coastal locations across England, Scotland, Wales and Northern Ireland, and visitors to the sites will be able to explore glowing encampments of hundreds of tents, and hear a soundscape of voices murmuring love poetry. Visit [www.peacecamp2012.com](http://www.peacecamp2012.com) for more

**PERFECT FOR  
LOW-LIGHT  
PHOTOGRAPHY!**



details about the project.

*Amateur Photographer* and Olympus have teamed up with Peace Camp producers Artichoke to offer eight fantastic first prizes of Olympus SZ-31MR cameras for the best dusk-to-dawn shot taken at each location. The eight winning entries, and the best 30 additional images, will form part of an exhibition that

will take place in London later this year.

Peace Camp locations are: **1** Cuckmere Haven, near Seven Sisters, East Sussex **2** Godrevy, Cornwall **3** Cemaes Bay, Anglesey **4** White Park Bay, Antrim **5** Mussenden Temple and Downhill Beach, Borough of Coleraine, Northern Ireland **6** Cliff Beach, Valtos, Isle of Lewis, Outer Hebrides **7** Fort Fiddes, Cullykhan Bay, Aberdeenshire **8** Dunstanburgh Castle, Northumberland.

**Visit [www.amateurphotographer.co.uk/peacecamp](http://www.amateurphotographer.co.uk/peacecamp)  
for details about how to enter**

**The closing date for entries is Friday 31 August 2012**



'The Discus  
Thrower', 1936





© ARCHIV LRP



Leni Riefenstahl, self-portrait with Leica, 1939

Amateur Photographer's...

## ICONS OF PHOTOGRAPHY

ICONIC PHOTOGRAPHER | CAMERA | PHOTOGRAPH

# Leni Riefenstahl

1902-2003

**Leni Riefenstahl** was a controversial figure whose work reached its zenith in her film and photographs of the 1936 Olympic Games, writes **David Clark**

**LENI** Riefenstahl lived a long and extraordinary life. At different times she was a dancer, actor, film director and photographer, and has been both praised for her exceptional artistic vision and vilified for her links to the Nazi party.

Her father was a successful German

businessman, but Riefenstahl was interested in the visual arts and initially studied painting. After a period in the 1920s in which she acted in many German silent films, Riefenstahl moved behind the camera and in 1932 both starred in and directed her film *The Blue Light*.

After seeing Adolf Hitler speak at a rally that year, she read his book *Mein Kampf* and later wrote to him requesting a meeting. Hitler was impressed with her filmmaking and invited her to make a documentary about the 1934 Nazi Party Congress in Nuremberg.

'He wanted a film showing the Congress through a non-expert eye,' Riefenstahl later wrote, 'selecting just what was most artistically satisfying – in terms of spectacle, I suppose you might say. He wanted a film which would move, appeal to, impress an audience which was not necessarily interested in politics.'

The resulting film, called *Triumph of the Will*, was released in 1935 and used a range of techniques to create an unashamedly propagandist film glorifying Hitler and the Nazi party. Its success led to Riefenstahl being asked to make the official documentary film of the 1936 Olympic Games in Berlin. For this film, called *Olympia*, Riefenstahl added to the innovative techniques used on *Triumph of the Will* to create a visually stunning celebration of the Games.

She directly drew inspiration from statues of Olympic athletes in Ancient Greece, and she captured the modern Olympians in heroic and idealised poses. In these celebratory shots, some of which were made before the Games began, athletes were often shown naked or semi-naked and she was praised for her powerful depiction of the human form (see 'The Discus Thrower' on the opposite page).

Riefenstahl had an unusually large budget for the film and 30 cameramen were used to cover the full range of Olympic events. In the main stadium, she had pits dug in areas where athletes were competing so she could shoot them from low angles against the background of the sky, exaggerating their physical stature and emphasising their athleticism.

Guzzi Lantschner, one of the cameramen with whom Riefenstahl worked on the Olympic shoot, later praised her abilities. 'I really admired her,' he said in the 1993 documentary *The Wonderful, Horrible Life of Leni Riefenstahl*. 'She had an incredible ability for composing shots and a tremendous eye. The shots she selected were always just right.'

Away from the main stadium, Riefenstahl shot groundbreaking sequences of rowers, marathon runners and divers. For the latter scenes, she shot from a position below the high board to freeze the diver in flight (see 'The Highboard Diver', [page 28](#)).

'I edited to highlight the diving itself and the movement,' Riefenstahl later commented. 'They looked like birds swooping through the air.' She also had an underwater camera being operated under the pool's surface, waiting to capture divers entering the water. This was the first time an underwater camera was used to shoot a sporting event.

The film was seen as a masterpiece and is regarded as one of the greatest sporting



© ARCHIV LRP





© ARCHIV LRP

**‘Throughout the years, I have looked always for the unusual, for the wonderful, for the mysteries at the heart of life’**

documentaries of the 20th century, but it also had propaganda value for Hitler’s regime. Some cultural commentators, including Susan Sontag, have seen Riefenstahl’s obsession with masculine physical power in the film as evidence of her ‘fascist aesthetics’.

Riefenstahl continued her support for Hitler during the Second World War, sending him a congratulatory telegram when German troops occupied Paris. At the end of the war, she was detained by Allied forces and held at various locations for the next three years.

Her Nazi associations resulted in her being shunned by many in the film industry and she found it impossible to get any of her film projects off the ground. Instead, she turned to still photography and initiated several documentary projects. In the 1960s, she began photographing the Nuba tribesmen of Sudan and her work resulted in two successful books: *The Last of the Nuba* (1974) and *The People of Kau* (1976).

Riefenstahl remained active despite the passing years and her link to the Olympics remained strong. She photographed the 1972 Munich Olympics and was a guest of honour at the Montreal Olympics four years later.

She trained as a scuba diver at the age of 72 and subsequently published two books of underwater photographs called *Coral Gardens* (1978) and *Wonders Under Water* (1990). She was involved in a helicopter crash in Sudan in 2000, when she travelled to the region in an attempt to find out what

happened to her African friends during the long-running Sudanese civil war, but recovered from her injuries.

Riefenstahl was still active and regularly scuba diving at the age of 100, but her health gradually failed and she died the following year. Her obituaries reflected the conflicting attitudes towards her, which she provoked throughout her life. In later years, Riefenstahl admitted that she had regrets but denied guilt or wrongdoing, and always avoided political comment.

‘I feel as though I have lived many lives, experienced the heights and depths of each and like the waves of the ocean, never known rest,’ she said. ‘Throughout the years, I have looked always for the unusual, for the wonderful, for the mysteries at the heart of life.’ **AP**

#### BOOKS

*Leni Riefenstahl: A Memoir* (published by Picador, 1995) offers Riefenstahl’s own perspective on her colourful life story. For a more critical viewpoint, see *Leni: The Life and Work of Leni Riefenstahl* by Steven Bach (published by Abacus, 2007).

#### WEBSITES

Riefenstahl’s film *Olympia* can be seen on [www.youtube.com](http://www.youtube.com) or DVD (available on [www.amazon.co.uk](http://www.amazon.co.uk) and [www.play.com](http://www.play.com)). Riefenstahl’s official website is [www.leni-riefenstahl.de/eng](http://www.leni-riefenstahl.de/eng) and includes biographical material and a range of photographs from the different stages of her career.

**‘The Highboard Diver’, 1936**

## Biography

### 1902

Born into a prosperous family in Berlin and named Helene Bertha Amalie Riefenstahl

### 1920s

Worked as a dancer and actor in German drama and nature films

### 1932

Directed, co-wrote and starred in the film *The Blue Light*

### 1935

Directed the Nazi propaganda film *Triumph of the Will*, a documentary about the 1934 Nuremberg Rally

### 1938

Directs *Olympia*, her groundbreaking film about the 1936 Berlin Olympics

### 1945

Detained by the Allied forces on suspicion of complicity in Nazi war crimes

### 1950s-60s

Riefenstahl is effectively shunned by the filmmaking community due to her Nazi connections

### 1960s

Begins her photographic studies of the Nuba tribe in Africa

### 1974

Publishes her book *The Last of the Nuba*

### 1978

Publishes a book of underwater photography, *Coral Gardens*

### 2000

Riefenstahl’s photographs from the 1936 Olympics are exhibited in a Berlin gallery

### 2002

Her final film, the marine documentary *Underwater Impressions*, is released

### 2003

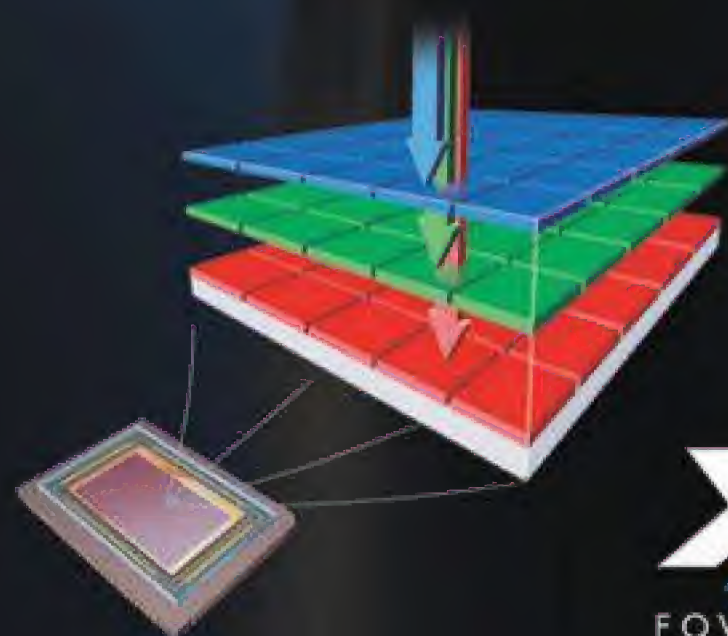
Dies in Pöcking, Germany, aged 101, after suffering from cancer



# SIGMA SD1

*Merrill*

THE SIGMA SD1 MERRILL GENERATION



***Astonishing 46MP Resolution. The quality of a Medium Format. The convenience of an SLR.***

46 megapixel resolution is only half the story. The Sigma SD1 Merrill uses the world's only FoveonX3<sup>®</sup> Direct Image Sensor to capture all three primary colours at every pixel location, ensuring astonishing detail and clarity. A redesigned interface provides faster and more convenient operation and the magnesium-alloy body construction adds rugged durability and resistance to water and dust. The result is a precision instrument that responds intuitively to your every intention.

For more information, visit [www.sigma-sd.com/SD1Merrill](http://www.sigma-sd.com/SD1Merrill)



# PHOTOGRAPHIC SEMINAR SERIES

in association with Amateur Photographer, What Digital Camera, and the SPI



**PLUS!**  
Two chances to  
**WIN A NIKON\***  
at the seminar

## MACRO WITH HEATHER ANGEL

To be held on Wednesday 29 August 2012 at 6.30pm in the Blue Fin Building, 110 Southwark Street, London SE1 0SU

Due to popular demand, we are delighted to welcome back Heather Angel, the renowned wildlife photographer with a passion for plants, mammals and macro photography

**FIND** out how you can achieve stunning macro shots with optimum lighting, careful composition, critical focusing and selective depth of field. Learn about the benefits of reflectors, diffusers and fill flash with comparative shots and how depth of field can be enhanced with 3D stacking.

Delegates will be put into a draw to win a Nikon COOLPIX P310 or a Nikon S6300!

These exclusive seminars for up to 90 people are held at the home of *Amateur Photographer* and *What Digital Camera* in the Blue Fin Building, rising above the impressive skyline of London's South Bank.

Tickets are sold on a first-come, first-served basis at £29.99 per head to include a presentation and Q&A session with Heather Angel from 6.30pm.

You will also have the chance to purchase a signed book from Heather (including her newly launched *Digital Outdoor Photography: 101 Top Tips*) while enjoying a glass of wine with the editorial teams. A goody bag, a hints and tips sheet from Heather Angel, and entry to the Nikon prize draw are included in the price of the ticket.



How to  
book your  
place\*\*

## Call 0203 148 4326/21 to pay by card

**EMAIL** us at [spiadmin@ipcmedia.com](mailto:spiadmin@ipcmedia.com) with the words '**HEATHER ANGEL SEMINAR**' in the subject line.

Please include your name, address and telephone number.

**POST** a cheque for £29.99, made payable to 'IPC Media Ltd', to Estelle Hicks-Bennett, SPI Seminar, Room 9-372, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU. Please include your name, address, email and telephone number.

\*Only delegates who have purchased a ticket will be entered into the draw to win a Nikon camera. Two names will be drawn on the night and the winners will be presented at the seminar. If a winning delegate is not in attendance, a second name will be drawn at random.

\*\*Please note that places are only confirmed upon receipt of payment. Tickets are non-refundable.



Photographer

What Digital  
Camera

SPI  
SCHOOL OF  
PHOTOGRAPHIC  
IMAGING

Find more issues at  
[magazinesdownload.com](http://magazinesdownload.com)



APOY  
2012

SAMSUNG

JESSOPS

Your chance to enter the UK's  
most prestigious competition for amateur photographersRound six  
**ENTER  
TODAY!**

# £25,000 IN PRIZES TO BE WON

**R**ound 6 of this year's Amateur Photographer of the Year competition,

sponsored by Samsung and Jessops, is **Exploring the City (architecture old and new)**. Take a look at the interiors and exteriors that surround you. What do you see? A busy cluster of confusing shapes or an exciting opportunity to

tackle one of the most undervalued of photographic genres? Architecture is everywhere, from the stunning buildings of capital cities to the humble garden shed. Architectural photography is much more than just pressing the shutter, though. It requires as much thought as the most breathtaking natural landscape, so turn to **page 33** for some ideas on how you can make the most of your photographs. Images likely to catch the judges' eye are those that are creative, skilfully composed and technically excellent. As always, we have thousands of pounds' worth of fantastic camera



**EXPLORING  
THE CITY**

© ANDREW SUDMAN

equipment up for grabs, as well as the chance to be crowned **Amateur Photographer of the Year 2012**. The closing date for round 6 is **27 July 2012**. The top two winners will each receive a fantastic Samsung camera, while the third-prize winner will receive a £250 Jessops voucher. The top 30 highest scoring photographs will

be published in our 25 August issue, while the scores from the top 50 images will be posted on our website.

**For information explaining how to enter, follow the link at the bottom of this page.** Please use your full name as the file name and paste the disclaimer into the body of your email if you are sending your entry to us electronically. We also need to know where and how you took your image, plus the camera and lens used with aperture and focal-length details. Remember to include a telephone number and your postal address so we can contact you if you win.

**How to enter via email:** For full details of how to enter via email and terms and conditions, visit [www.amateurphotographer.co.uk/apoy12](http://www.amateurphotographer.co.uk/apoy12)



## Round six

# EXPLORING THE CITY

For round 6 of APOY, we're looking for eye-catching images of architecture. It doesn't matter whether the things you photograph are old or new. Interesting architecture (both interior and exterior) has been produced throughout many stages of history. It's just a matter of knowing how best to capture it through your camera lens. This round offers huge scope to create all manner of creative, dynamic shots. From the early morning sun throwing long shadows onto a gargantuan skyscraper to the delicate interplay of light and shape in a plush grand theatre, the possibilities are endless. While there is nothing wrong with exploring the buildings of towns and cities, don't forget that architecture takes many forms. Something as innocuous as a bridge can offer all manner of compositional and framing opportunities. Also remember that the surrounding elements can be beneficial to your subject. Too much or too little sky can make or break an image. Take a look at the things that surround your subject – can they be used to give a sense of scale? Lastly, don't be afraid to be a little abstract in your images. Architecture consists of all manner of curves, lines and interesting details. All these things are there for you to explore through your camera.

## PLAN YOUR APOY 2012 YEAR

Below is a list of this year's rounds, a synopsis of what we're looking for and the dates they will be announced. When you are planning your entry, remember to take into consideration the criteria of fulfilling the brief, creativity and technical excellence on which you will be judged.

Theme	Synopsis	Announced Closes		Results
Water in the Landscape	Bodies of water and land	4 Feb	24 Feb	31 Mar
Natural light portraiture	Portraits using natural light	3 Mar	30 Mar	28 Apr
The World Up Close	Macro (any subject)	7 Apr	27 Apr	26 May
At Dawn and Dusk	Landscapes at the magic hour	5 May	25 May	30 Jun
The Beauty of Plants	Flowers and gardens	2 Jun	29 Jun	28 Jul
<b>Exploring the City</b>	<b>Architecture (old and new)</b>	<b>7 Jul</b>	<b>27 Jul</b>	<b>25 Aug</b>
On the Streets	Street and documentary	4 Aug	24 Aug	29 Sep
Wildlife at Home or Abroad	Animals and birds	1 Sep	28 Sep	27 Oct
The Great Outdoors	Forests and woodland	6 Oct	26 Oct	24 Nov
Life in Monochrome	Black & white (any subject)	3 Nov	23 Nov	29 Dec

## 1st prize

The first-prize winner will receive a Samsung NX20 with 18-55mm f/3.5-5.6 kit lens, a Samsung 16mm f/2.4 Ultra Wide pancake lens, a Samsung 20-50mm f/3.5-5.6 lens and a 16GB SDHC Plus memory card, worth a total of £1,446.99. The NX20 is an advanced compact system camera with a 20.3-million-pixel, APS-C, CMOS sensor. It has 8fps continuous shooting, built-in Wi-Fi for email, social networking and transfer, and a top shutter speed of 1/8000sec, while the ISO range of 100-128,000 lets you take high-speed photos even in low light. Samsung's slender, all-purpose i-Function 16mm lens offers great versatility, with quick and easy one-touch access to all your camera's manual settings.



## 2nd prize

The second-prize winner will receive a Samsung WB850F compact camera and a 16GB SDHC Plus memory card, worth a total of £348.99. The WB850F travel compact has a 16-million-pixel, BSI (Back Side Illuminated) CMOS sensor to help reduce image noise and distortion, even in low-light and 21x optical zoom lens (23-483mm equivalent). The Samsung WB850F also has built-in Wi-Fi connectivity, so users can email photos or share them on social network sites quickly and easily.



## 3rd prize

The third-prize winner will receive a £250 Jessops Gift Card. Jessops Gift Cards are only redeemable in store and not online. Overseas winners will be contacted by phone about how to claim their prize.



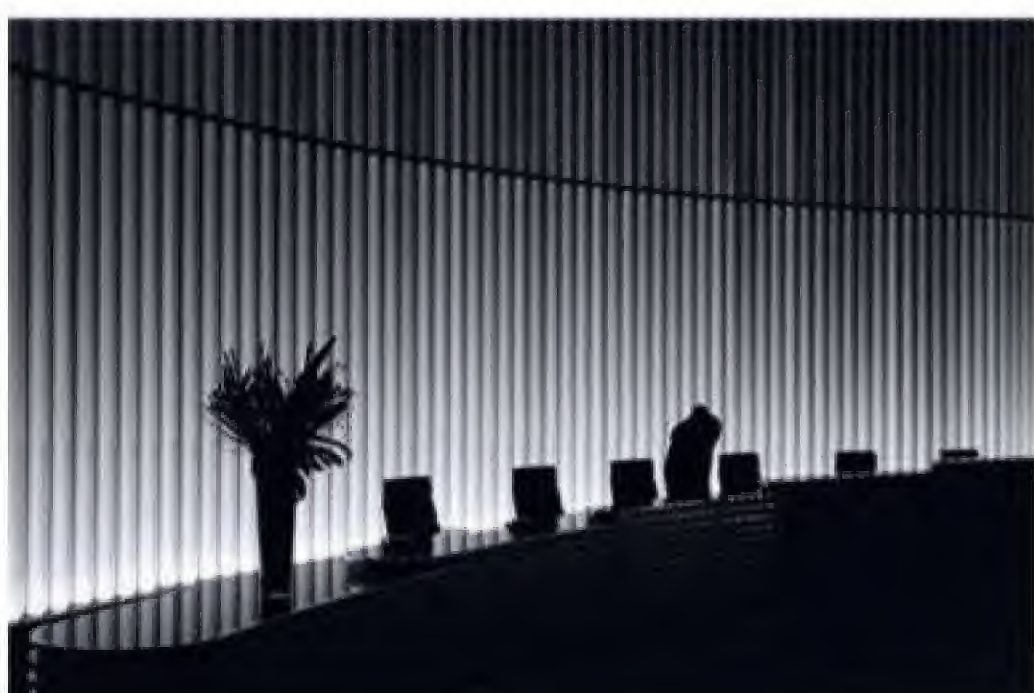


Here are some tips and suggestions to help you get started

# Why not try...

## LIGHTING

The time of day that you shoot can have a great impact on your images. Take a look at how the light of the morning or late afternoon sun interacts with the strong shapes of your subject. But that's not to suggest that softer light can't offer you great opportunities, too. The flat grey light of a rainy day can add a great deal of atmosphere to your work and create a mood that would otherwise be lost under the strong sun. Also consider how light works in interior settings. If the opportunity presents itself, exploit the window light or artificial illumination that works within the space. Light can be used in a subtle way or in some cases be the subject itself. Experiment and explore.



© DAMIEN DEMOLDER

## LENSES

Knowing which lens to use is one of the most important factors to consider. A wide lens such as a 24-105mm can give you a dramatic sweeping image of a skyline and provide coverage of both foreground and background. Using a wide lens (perhaps even a fisheye) can make an interior scene appear far larger and impressive than it really is. However, make sure that you don't neglect the other end of the scale. Architecture and cityscapes consist of many fascinating elements. A longer lens such as a 70-200mm can help you to hone in on some of the most interesting details of your subject and compress your shot down into a tighter frame.



© JAMES BURNETT

## COMPOSITION AND FRAMING

Composition is a matter of finding the order in chaos – and that's not so easy when you're faced with so many competing elements. Break your subject down into a series of manageable geometric shapes and you'll soon see how these details work together. Framing is crucial here. It's the device that holds all your subjects in place. Architecture is all about the interaction between basic shapes, but be aware of converging lines. Just shifting your position slightly can help to separate out the details and ensure that your shot is not too cluttered and confused.



© DAMIEN DEMOLDER

In association with



# APOY Amateur Photographer OF THE YEAR COMPETITION

After you've read the rules, send your entry to:  
Exploring the City, Amateur Photographer, IPC Media,  
Blue Fin Building, 110 Southwark Street, London SE1 0SU

CLOSING DATE 27 JULY 2012

PLEASE USE BLOCK CAPITALS

Mr/Mrs/Miss/Ms First name  
Surname  
Address  
Postcode

Daytime telephone no.

Email address

Picture details

Camera

Lens

Film (if applicable) Exposure (if known)

I earn no more than 10% of my total annual income or £5,000 annually from photography (tick to confirm) ☐ Please return my entry. I enclose an SAE ☐ OR: I do not need my entry returned ☐ (tick one to confirm). This entry has not previously been published in a national UK photography magazine ☐ (tick to confirm). Amateur Photographer, published by IPC Media Ltd ('IPC'), will collect your personal information to process your entry. If you would like to receive emails from Amateur Photographer and IPC containing news, special offers and product and service information and take part in our magazine research via email, please tick here ☐ Amateur Photographer and IPC would like to contact you by post or telephone to promote and ask your opinion on our magazines and services. Please tick here if you prefer **not** to hear from us. ☐ IPC may occasionally pass your details to carefully selected organisations so they can contact you by telephone or post with regards to promoting and researching their products and services. Please tick here if you prefer **not to be contacted** ☐ If my entry is not successful, I would like Damien Demolder to critique my image in the Appraisal column ☐

**RULES** 1. Entrants may submit only one photograph per month, as an sRGB JPEG file that is 2,700-3,000 pixels along its longest dimension, an unmounted print (max size 210x297mm) or slide (no glass mounts please), in colour or black & white. 2. The entrant's name, address and daytime phone number must be attached to the slide mount or the back of the print. 3. You may only submit digital files by email (no CDs/DVDs). When submitting a digital file, the file name of your image must be your first name and surname, the subject line of your email message must state the round name and your name once again, and the body copy of your email must include your name, address, daytime telephone number, the camera model, lens and exposure details. 4. Photos submitted must be your own work, must not be copied, must not contain any third-party materials and/or content that you do not have permission to use and must not otherwise be obscene, defamatory or in breach of any applicable legislation or regulations. If IPC has reason to believe your entry is not your own work or otherwise breaches this rule, your photos will NOT be considered. 5. Photos must not previously have been published in a national UK photography magazine. 6. Copyright of all entries remains with the photographer, but IPC, the Jessop Group Limited, Samsung Electronics Co Limited and their associated group companies reserve the right to use, publish and republish entries in connection with the competition, without payment. 7. By entering this competition you grant permission to IPC, the Jessop Group Ltd, Samsung Electronics Co Ltd and their associated group companies to reproduce your photos in electronic format and hard copy including for display at an exhibition, in IPC's Amateur Photographer magazine and on IPC's, the Jessop Group Ltd's and Samsung Electronics Co Ltd's websites and social media should they be selected to promote the competition. 8. You grant IPC, the Jessop Group Ltd and Samsung Electronics Co Ltd the right to use your name and town or city of residence for the sole purpose of identifying you as the author of your photos and/or as a winner or runner-up of the APOY competition. 9. Each postal entry must be accompanied by the correct entry form with all sections completed. A photocopy of the entry form will be accepted. All submissions must be well packaged in a stiffened envelope (no tubes, please) bearing sufficient postage, and entrants wanting their picture back must include a stiffened SAE stamped of sufficient value for their return. 10. This competition is open to bona fide amateur photographers and students only. That is, entrants should not earn more than 10% of their total annual income OR £5,000 annually from photography. 11. Employees of IPC Media, the Jessop Group Ltd, Samsung Electronics Co Ltd and their families may not enter this competition. Entries are judged by AP staff. 12. There is no age limit for entering, and international entries will be accepted. 13. Prizes are as stated and no cash or other alternative can be offered to the monthly prizes or overall prize. 14. Prize value correct at time of going to press. Jessops gift cards are only redeemable in store and not online. Overseas winners will be contacted by phone about how to claim their prize. Samsung Electronics Co Ltd has the right to substitute a prize for a similar item of equal or higher value if the stated prize is not available. No money can be added to the overall prize. The overall prize for the APOY 2012 competition will be to win Jessops and Samsung products to the value of £5,000 RRP as at the date of notification. 15. Prizes are subject to Jessops and Samsung standard terms and conditions for its products. Acceptance of a prize is deemed to be acceptance of those terms and conditions. 16. Entries on behalf of another person will not be accepted and joint submissions are not allowed. 17. No responsibility is taken for lost, delayed, misdirected or incomplete entries. Proof of delivery of the entry is not proof of receipt. 18. No purchase is necessary. 19. The overall winner must choose his or her prize within six weeks of being notified. In the event of a tie, the Editor will choose a winner. The Editor's decision is final and no correspondence will be entered into. 20. By submitting photos you are accepting these rules. 21. IPC, the Jessop Group Ltd, Samsung Electronics Co Ltd or their associated group companies shall not be liable for any loss, damage or injury of any nature howsoever caused, sustained by any entrant under this promotion. However, nothing in these rules shall have the effect of excluding or restricting liability for personal injury, death, fraud or fraudulent misrepresentation caused by the proven negligence of employees or agents of IPC, the Jessop Group Ltd, Samsung Electronics Co Ltd or their associated group companies. 22. The Jessop Group Ltd and Samsung Electronics Co Ltd shall not be liable for any failure to supply the prizes where such failure is caused by any supervening circumstances outside its control which amount to force majeure and which without the fault of either party renders performance impossible or incapable of satisfactory execution. 23. These rules are governed by the laws of England and Wales and any dispute in relation to them shall be subject to the non-exclusive jurisdiction of the English courts. 24. This competition is owned and run by Amateur Photographer/IPC Media and all competition terms and conditions are bound by Amateur Photographer/IPC Media rules.



AP publishes more reader photographs than any other photography magazine



# ReaderSpotlight



1st

## EISA MAESTRO COMPETITION WINNERS

This week we showcase the first, second and third-placed winners in the UK round of the EISA Maestro Photo Contest 2012. Entrants were asked to create a picture story exploring the theme 'Speed'. The first-prize winner goes through to the international final, with the results announced in August. AP is the UK representative for EISA on the photographic panel.

### Nathaniel Gonzales London

Nathaniel started taking photographs in 2001. 'I've always been fascinated by the world we live in,' he says. 'The world is so diverse and dynamic, and is continually changing. My aim is to try to capture those fleeting moments with my camera.' Since taking up photography, Nathaniel has never looked back. 'I enjoy taking photos of almost anything,' he adds. 'The images here show light trails from vehicles in central London. I used long exposure times to capture the lights.'



3



### City street

**1** Trails of light converge in the corner of the frame, creating a dynamic image

Canon EOS 50D, 18-200mm, 4secs at f/16, ISO 200, tripod

### Bridge... 1

**2** The low-to-the-ground shooting angle draws the viewer sharply into the scene

Canon EOS 50D, 18-200mm, 20secs at f/18, ISO 100, tripod

### Bridge... 2

**3** Nathaniel creates drama and tension by placing the image's focal point on a third

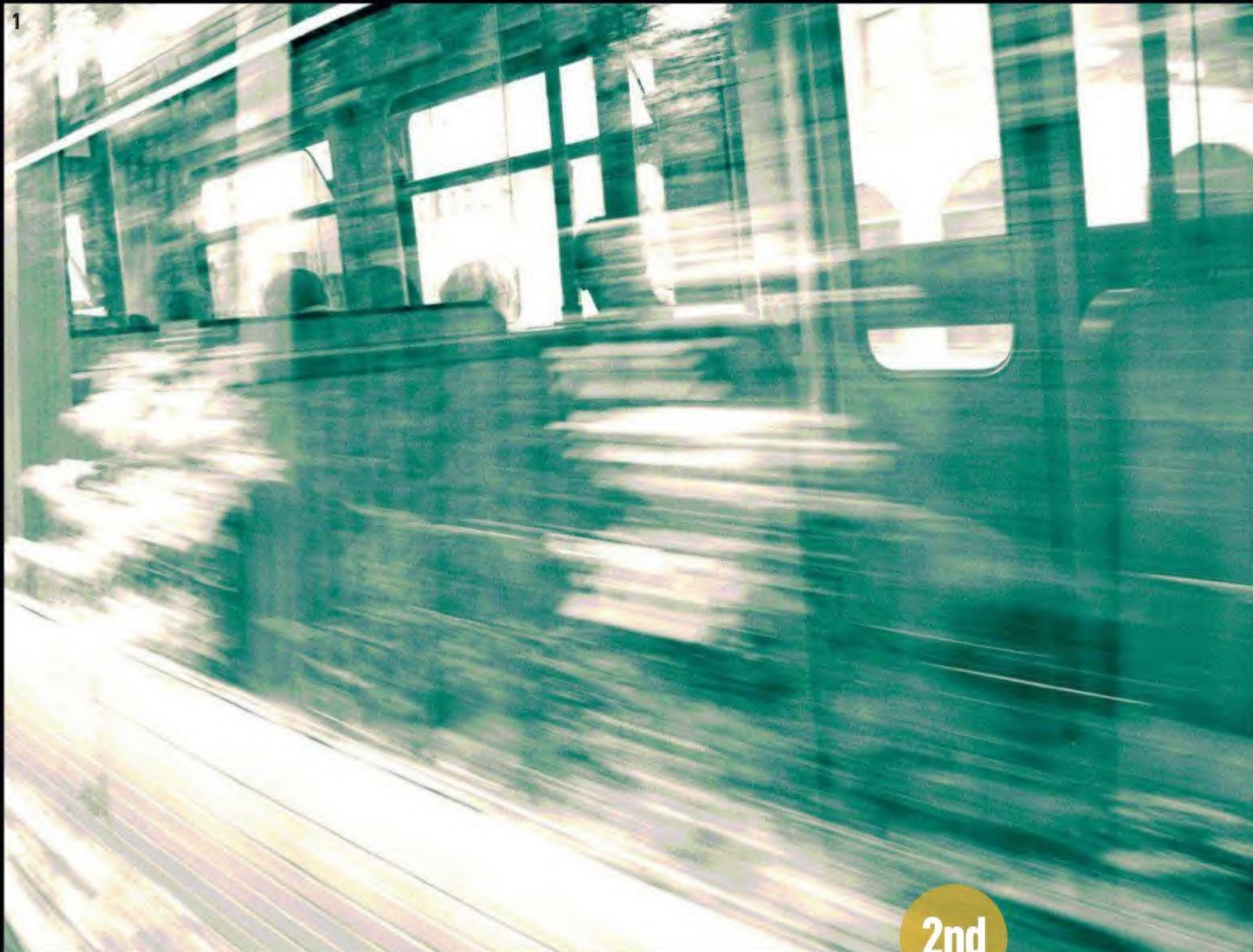
Canon EOS 50D, 18-200mm, 13secs at f/18, ISO 160, tripod

### Round the corner

**4** Whooshing curves of light look almost like streamers decorating the city

Canon EOS 50D, 18-200mm, 10secs at f/22, ISO 200, tripod





2nd



## Angela Niman

### Greater Manchester

Angela became interested in photography just a year ago and since then she has been chosen to represent her local tourism board. During this short time she has been featured in four events and has started her own blog. In these images she aims to show how fast-paced our everyday lives are. Visit her blog at [www.ainphotography.moonfruit.com](http://www.ainphotography.moonfruit.com).

### Train

**1** This abstract and washed-out image truly communicates the theme of the competition  
Kodak EasyShare C533, 36-108mm, 1/25sec at f/2.7, ISO 160

### Walking

**2** The ghostly image uses a common technique but is no less effective for it  
Fujifilm FinePix AV200, 17.1mm, ISO 100

### Traffic

**3** The lights of the street and traffic give this picture a strange hallucinatory feel  
Fujifilm FinePix AV200, 17.1mm, ISO 100



3







## Steve Walker

Surrey

Steve has been interested in photography since the 1970s and has experimented with a variety of cameras, lenses and darkroom techniques. He has also attended numerous courses, where he realised that photography was going

3rd

to become a serious pastime. With this in mind, he began taking part in as many competitions as he could enter. Steve is a regular reader of *Amateur Photographer* and once he saw the EISA competition he knew he had to enter.

These images were taken at Wings & Wheels, an annual event held at Dunsfold Park in Surrey to celebrate the long history of British aviation and motoring. This year it will be held on 26-27 August.

### Napier Railton

1 The dynamic angle of this image gives the car a real sense of high speed. The silver colour also gives the vehicle the appearance of a speeding bullet

Nikon D300S, 300mm, 1/40sec at f/20



### Aero-engined motor

2 This shot works in much the same way as the previous image. Placing the camera at an angle has made the car appear as though it is speeding downhill

Nikon D300S, 300mm, 1/40sec at f/16



### Aircraft under the wire

3 Using a slow shutter speed has blurred significant portions of this image. However, the strong yellow stands out against the background

Nikon D300S, 300mm, 1/100sec at f/29



## EXPERIENCE OUR AWARD WINNING SERVICE

**CANON**  
**60D Body**  
**£729**



**NIKON**  
**14-24mm F2.8**  
**£1299**



**SONY**  
**NEX 7 18-55mm Kit**  
**£949**



**FUJIFILM**  
**X100**  
**£669**



**NIKON**  
**P510 42x Zoom**  
**£319**



**SONY**  
**a37 From**  
**£429**



**USED EQUIPMENT**

**Nikon D700 Body Only**  
Fantastic condition, boxed.  
x1 18,500 Actuations **£1399**  
x1 30,000 Actuations **£1349**  
**Nikon D300s Body Only £899**  
**Nikon D300 Body Only £699**  
**Nikon D2x Body Only £699**  
**Canon 5D Body £699**  
**Canon 40D Body £399**  
Huge range of Second Hand in stock  
Visit our website and store to see more

**LOWEPRO**

**Lowepr S&F Technical Vest**  
**£94.99**



Full range of Lowepr S&F now in stock  
**Lowepro Classified 250AW 50% OFF**  
**£69.99**



Great range of Lowepro Bags in stock  
Visit our dedicated Lowepro showroom

**MANFROTTO**

**Manfrotto MH057M0-Q5 Magnesium Ball Head**  
**£199.99**



**Manfrotto 055M8-Q5 Photo Video Head**  
**£239.99**



Huge range of Manfrotto in stock.  
Visit our dedicated tripod showroom

**ACCESSORIES**

**Vanguard Espod 203 AP + MH2 Head**  
**£49.99**



**Giottos VGRN 9255+540-652 Carbon Fibre Tripod**  
**£279**



**Giottos Rocket Air Blower**  
**£7.99**



**MEMORY**

**Sandisk 8GB Extreme Pro SDHC**  
**£19.99**



**Transcend 16gb SDHC CLASS 10**  
**£19.99**



**Sandisk 8GB Extreme Compact Flash**  
**£39.99**



**COTTON CARRIER**

A revolutionary way to carry one or two cameras of any size and weight

**Lite Belt System for 1 Camera**  
**£129.99**

**Camera Vest Kit**  
**£139.99**

**Vest & Holster Kit**  
**£169.99**



Check our website for videos

**2 YEAR WARRANTY ON ALL NEW PRODUCTS**



# APappraisal

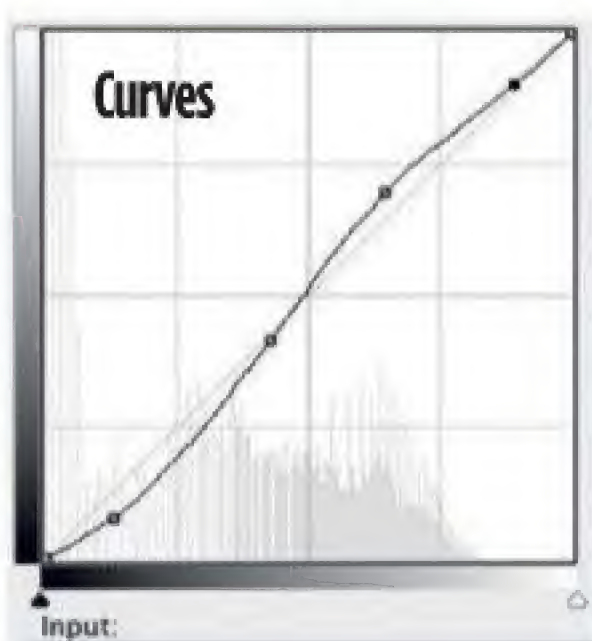
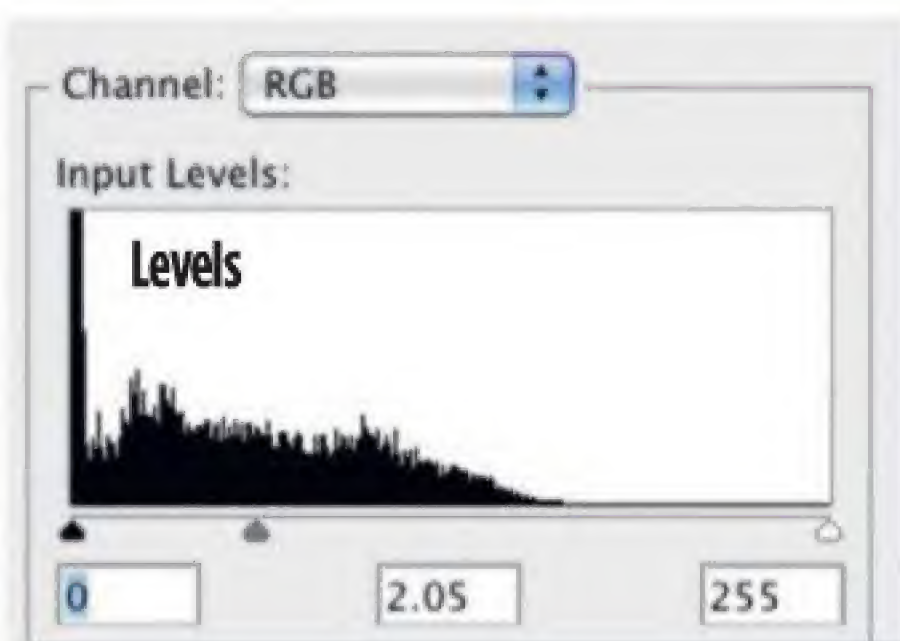


Expert advice, help and tips from AP Editor Damien Demolder

Original



Nicholas's edit



After adjustments



Umbrella reflection



## Frog on leaf Nicholas Holliday

Nikon D300, 105mm,  
1/500sec at f/16, ISO 200

**I'M NOT** entirely sure of the circumstances in which this picture was taken, but the flash umbrella reflected in the frog's eye suggests it was either in a studio or with lots of kit on location. Nicholas has sent in both the original and the edited image, and while his edit has plenty of punch, the colours and contrast are perhaps a little too much.

I used Levels on the original file to lighten the midtones dramatically to bring out the detail in the frog's face. A quite heavy curve has put in enough punch, upping the

difference between light and darker shades. I controlled the top of the curves to prevent the lighter areas around the eye socket from burning out to white.

Nicholas removed the umbrella reflection completely from his version, but it leaves the eye looking a little lifeless. Instead, I've used the Blur tool to conceal the detail and then

the Healing tool to smooth the reflection to a plain, light-grey disc. It isn't perfect, but it maintains the life and is not so obviously an umbrella reflection – it might be a cloud.

It's a nice shot, and while the very dark background will bother some, I rather like it. The complaint will be that it doesn't look natural, but I'm not sure why it should have to.



## WIN

Every reader\* whose picture appears in *Appraisal* will win a Manfrotto Unica VII Messenger Bag worth £84.95. This bag combines style and functionality, ensuring that it is the perfect companion for carrying your camera gear, laptop and personal items. Gain quick access to your DSLR with lens attached, laptop and personal effects in the upper compartment by using the top opening. An additional compartment in the base of the bag also provides storage for selected Manfrotto Compact Photo Tripods.

[www.manfrotto.co.uk](http://www.manfrotto.co.uk)

## Submit your pictures

Send up to six prints, slides or images on CD (please include the original files from the camera along with your submitted versions on your CD). Tell us about the pictures and include details of equipment used and exposure settings. Send your images to *Appraisal* at the address on [page 3](#). Enclose an SAE if you want them returned

\*PRIZE APPLIES TO UK AND EU RESIDENTS ONLY/CONTENTS OF BAG NOT INCLUDED





**AS MUCH** as the light on this barn owl makes it really stand out from its background, the background itself is far too expansive and the subject appears too small in the frame. Even with his 100-400mm lens and 2x converter, John couldn't get quite close enough.

A decent way to deal with this sort of situation is to switch the camera to portrait orientation, so that the subject occupies more of the left-to-right space in the picture. That wouldn't have been enough here, but the principle still works for cropping – when you crop upright you don't need to lose quite as much to make the subject a respectable size.

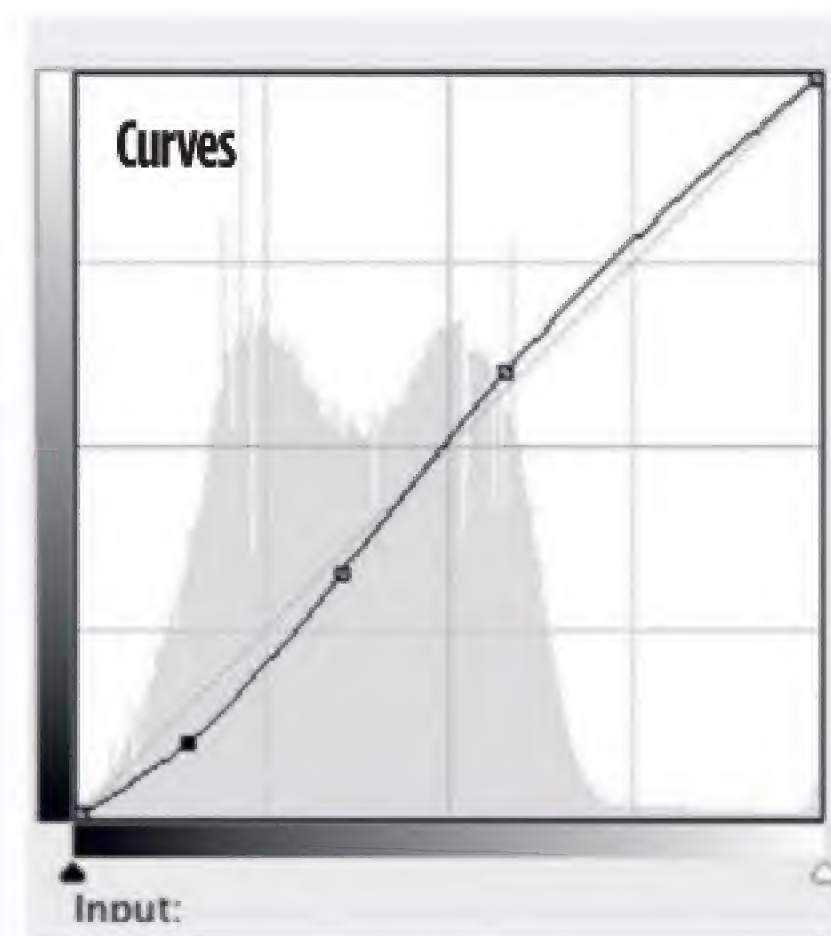
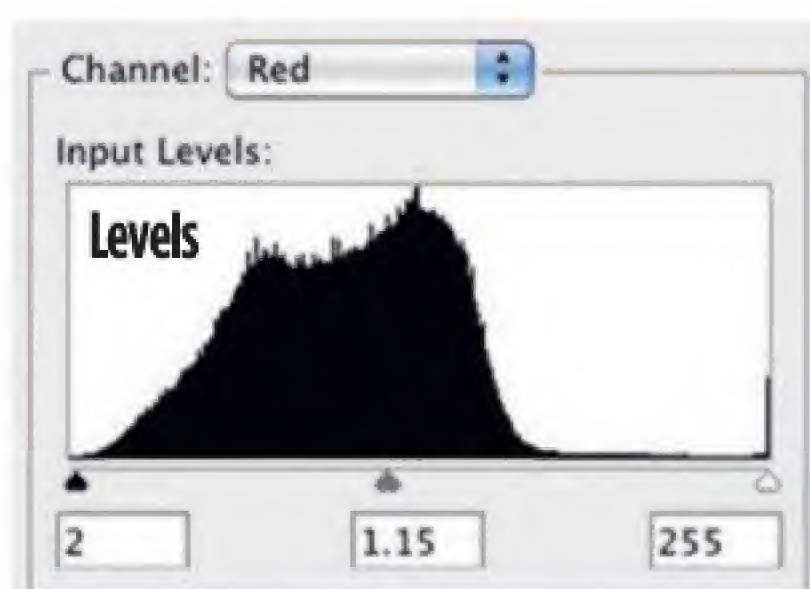
The high ISO setting John used left lots of chroma noise

behind and has reduced the scene's contrast. I removed the coloured dots by duplicating the layer, adding a Gaussian blur of 5 pixels, and then fading the layer to the Color mode.

The colour of the scene is very cool so I added a little red in Levels, bringing up the shadow slider and darkening the midtones. A moderate curve then injected the required amount of contrast and helped to further saturate the colours.

A pass of Unsharp Mask improved the appearance of detail even though there is some camera shake and subject motion. I like the finished image, and so long as it is shown quite small I think John should be very pleased with it.

**'A decent way to deal with this is to switch to portrait orientation'**



## Keshia Bill D'Arcy

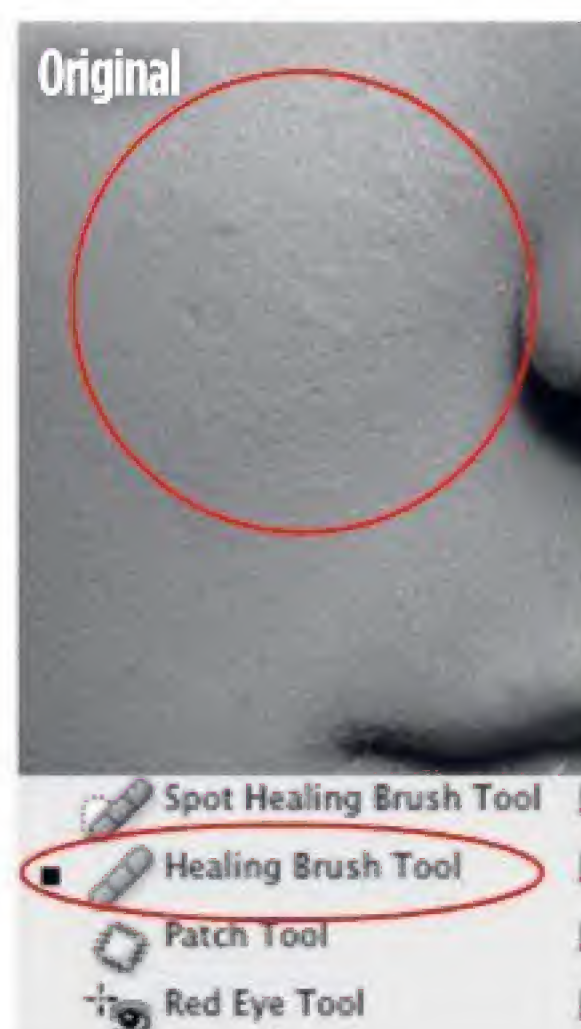
Nikon D300, 24-70mm, 1/125sec at f/11, ISO 200

**I HAVE** been doing a lot of portraits recently and appreciate how hard it can be to get a decent picture of even good-looking people, such as Keshia here. Bill has made a great job of creating an interesting composition, with that curving shoulder, while keeping a close crop and ensuring we have nothing to distract us.

The eye contact is very powerful and the overhead lighting works well to demonstrate the shape of the girl's face, her elegant nose, full eyes and the moderate gloss of her hair. It all looks very good indeed, and Bill's choice of a darker exposure adds atmosphere and gravity.

He says he used a beauty dish to light his model, and while it is a relatively soft light source it is still quite direct. We all – yes, even me – have tiny pimples and skin imperfections, and the dish and its angle have worked to show Keshia's a little more prominently than is desirable.

I used the Healing tool (although a Cloning tool would be fine, too) and took away the more three-dimensional marks to create a smoother skin surface. She is a beautiful girl and deserves the extra five minutes it takes to pay attention to those tiny details. Even so, Bill has taken a great picture, and he wins my picture of the week award.





# SUBSCRIBE TODAY AND GET 2 YEARS FOR THE PRICE OF 1

## GREAT REASONS TO SUBSCRIBE ...

- SAVE UP TO 50% ON THE FULL PRICE
- ENJOY HOME DELIVERY EVERY WEEK
- NEVER MISS AN ISSUE ALL YEAR ROUND
- A GREAT GIFT IDEA


OVERSEAS SUBSCRIBERS  
**SAVE 20%**




SUBSCRIPTION OFFER

**amateur Photographer**

 **amateurphotographersubs.co.uk/july12**

 **Call 0844 848 0848** Quote code **131**  
Open 7 days 8am - 9pm (UK time)

 **Complete the form below and send FREEPOST**  
Amateur Photographer Subscriptions, FREEPOST CY1061, Haywards Heath, West Sussex RH16 3BR. (No stamp required)

Scan this QR code  
with your smart phone.



THE DIRECT DEBIT GUARANTEE - This Guarantee is offered by all banks and building societies that accept instructions to pay Direct Debits. If there are any changes to the amount, date or frequency of your Direct Debit IPC Media Ltd will notify you 10 working days in advance of your account being debited or as otherwise agreed. If you request IPC Media Ltd to collect a payment, confirmation of the amount and date will be given to you at the time of the request. If an error is made in the payment of your Direct Debit, by IPC Media Ltd or your bank or building society you are entitled to a full and immediate refund of the amount paid from your bank or building society. If you receive a refund you are not entitled to, you must pay it back when IPC Media Ltd asks you to. You can cancel a Direct Debit at any time by simply contacting your bank or building society. Written confirmation may be required. Please also notify us.

### I WOULD LIKE TO SUBSCRIBE TO AMATEUR PHOTOGRAPHER AND SAVE UP TO 50%

- ☐ **2 Years (102 issues) Cheque /credit card: £140.45, saving 50% on the full price £280.90** **Best Deal**
- ☐ **UK Direct Debit:** Pay £22.80 every 3 months, saving 35% on the full price of £35.11
- ☐ **1 Year (51 issues) Cheque /credit card: £98.30, saving 30% on the full price £140.45**

Offer open to new subscribers only. Direct Debit offer is available to UK subscribers only. Please allow up to six weeks for delivery of your first subscription issue (up to eight weeks overseas). The full subscription rate is for one year, 51 issues and includes postage and packaging. If the magazine ordered changes frequency per annum, we will honour the number of issues paid for, not the term of the subscription. Offer closes 31st August 2012. For enquiries from the UK please call: 0844 848 0848, for overseas please call: +44 (0)330 3330 233 or e-mail: ipcsubs@quadrantsubs.com. Amateur Photographer, published by IPC Media Limited, will collect your personal information to process your order. Amateur Photographer and IPC Media would like to contact you by post or telephone to promote and ask your opinion on our magazines and services. Please tick here if you prefer not to hear from IPC Media. IPC Media may occasionally pass your details to carefully selected organisations so that they can contact you by telephone or post with regards to promoting and researching their products and services. Please tick here if you prefer not to be contacted. IPC Media who publish Amateur Photographer would like to send messages to your mobile with offers from carefully selected organisations and brands, promoting and researching their products and services. If you want to receive messages please tick here. IPC would like to email you with offers from carefully selected organisations and brands, promoting and researching their products and services. If you want to receive these messages please tick here.

### YOUR DETAILS

Mr/Mrs/Ms/Miss: \_\_\_\_\_ Forename: \_\_\_\_\_

Surname: \_\_\_\_\_

If you'd like to receive emails from IPC & Amateur Photographer containing news, special offers, product and service information and take part in our magazine research via email, please include your email below:

Email: \_\_\_\_\_

Address: \_\_\_\_\_

Postcode: \_\_\_\_\_

Home Tel No. (inc area code): \_\_\_\_\_

Would you like to receive messages to your mobile from IPC & Amateur Photographer containing news, special offers, product and service information and take part in our research? If yes, please include your mobile phone number here:

Mobile: \_\_\_\_\_

Year of Birth:

### CHOOSE YOUR METHOD OF PAYMENT

Cheque/postal order made payable to IPC Media Ltd. for £ \_\_\_\_\_

Credit Card: ☐ Amex ☐ Visa ☐ VisaDebit ☐ Mastercard ☒ Maestro

Card No.:

Start Date:

Issue No:

Expiry Date:

Signature (I am over 18): \_\_\_\_\_ Date: \_\_\_\_\_

I would like to pay £22.80 by 3 monthly Direct Debit & save 35%  
(complete your details below)

### Direct Debit Instructions

For office use only. Computer & Reference: 764 223



Name of bank: \_\_\_\_\_

Address of bank: \_\_\_\_\_

Postcode: \_\_\_\_\_

Name of account holder: \_\_\_\_\_

Acct no:

Sort code:

### INSTRUCTION TO YOUR BANK OR BUILDING SOCIETY

Please pay IPC Media Ltd., Direct Debits from the account detailed on this instruction subject to the safeguards assured by the Direct Debit Guarantee. I understand that this instruction may remain with IPC Media Ltd. and if so, details will be passed electronically to my bank or building society.

Signature (I am over 18): \_\_\_\_\_ Date: \_\_\_\_\_



# AP Testbench

Over the next few pages we present this week's **equipment tests**, **reader questions** and **technique pointers**



## Nik Software Snapseed Free

[www.snapseed.com](http://www.snapseed.com)

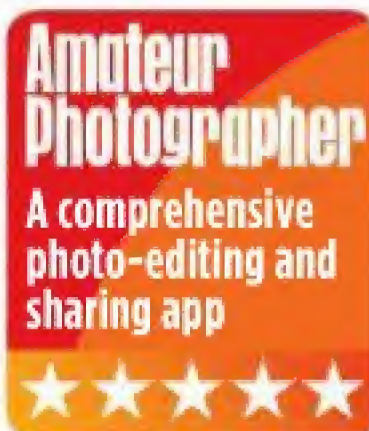
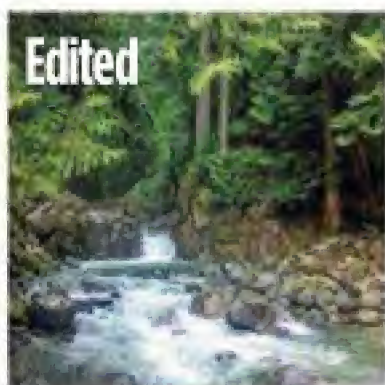
**NIK SOFTWARE'S** Snapseed app gives Apple iPhone and iPad users the ability to edit and share JPEG and TIFF photos. Apple iPad owners can even edit imported raw images. As well as basic colour and contrast editing options, there are a number of creative modes, such as black & white, tilt and shift, and a faux HDR drama mode. However, Snapseed's biggest pulling point is the way these enhancements are applied.

The app uses Nik Software's U Point and slider technology, as featured in its Color Efex Pro 4 desktop software. Local image adjustments include saturation, brightness and contrast, all of which are controlled using touchscreen gestures, and the controls soon become intuitive.

With a huge range of editing options, and the ability to export images to Flickr, Instagram, Facebook or via email, it may be the only photo app you'll ever need.

Snapseed is available for free on the iPhone, iPod and iPad. Desktop versions are also available for Mac OS 10.6.8 or later (£13.99) and Windows XP SP3 or later (€15.95/around £13).

**Rob Sibley**



## The AP guarantee to you

All our tests are conducted by people who understand the product area, as well as photography. We aim to discover any shortcomings, as well as finding those aspects that deserve praise. All our tests are thorough, honest and independent

## Crosskase Solar backpack £139.99

[www.crosskase.com](http://www.crosskase.com)

**CROSSKASE'S** Solar backpack incorporates a solar cell and rechargeable battery pack, allowing equipment to be charged via a USB cable. The solar cells are capable of producing 3W of power, taking nine hours of direct sunlight to charge a lightweight, 2,200mAh Li-Ion battery, which can also be mains charged. Adapters are included for most mobile phone and GPS gadgets, while other devices, such as compatible cameras, can be charged via their own USB cables. Portable Apple products are compatible with the Solar, and Crosskase claims the battery is capable of charging an iPhone 4 in two hours, using 50% of a charged battery, which I found to be accurate.

The bag has a number of pockets, as well as space for a 13-15in laptop. Sadly, the bag is not really designed for a DSLR camera, but could comfortably fit a compact system camera and a couple of extra lenses.

Although a great idea as far as it goes, it would also be nice to see a dedicated DSLR version of the Solar. Also, I would like to be able to remove the solar panel, for external charging, or simply so that the bag could be washed. **Rob Sibley**



**FORTHCOMING TESTS** In the next few weeks AP hopes to run the following equipment through the most rigorous testing procedures in the industry...

### Adobe Creative Cloud

The new subscription service from Adobe allows you to rent Photoshop, but how useful is it for photographers? We find out.

AP 14 July

### Sony Cyber-shot DSC-RX100

This high-end Sony compact camera has an impressive 20.2-million-pixel, 1in sensor. Is it the best compact camera yet?

AP 14 July

### 24-70mm group test

We test a range of these popular premium lenses, including the new Canon 24-70mm f/2.8 model.

AP 21 July

### Samsung NX210

We find out what's new in this 20.3-million-pixel compact system camera from Samsung.

AP 21 July

### Canon EOS 650D

It's the first DSLR to feature a touchscreen, and a 3in, 1-million-dot one at that. We take a look at the 18-million-pixel Canon EOS 650D.

AP 4 August





Ask the experts at  
**londoncameraexchange**

**Lincoln**

Canon Pro  
Demo Day

**Sat 14th July** 10am-4pm

See the new EOS 1D-X, EOS 650D, all the  
latest EF lenses & large format printing

Expert advice, hands-on demo's, special offers, prizes & friendly  
service at the East of England's premier Canon Pro Dealer

Amazing part-exchange opportunities – bring your old kit to upgrade!

**6 Silver St, Lincoln**

Telephone: **01522 514131** e-mail: [lincoln@lcegroup.co.uk](mailto:lincoln@lcegroup.co.uk)

**new**



**Nissin**  
The art of light



**Greater  
Control**

The Di622 Mk 2 flash gun incorporates all of the award winning features from the original Di622, plus Nissin's latest technology which includes Wireless TTL Remote, EV compensation function (-1.5 - +1.5), My TTL and Slave Off Camera flash facility for film and digital systems.

Other key features include:

- Guide No.62 (M) at ISO200 105mm
- 6 Levels of Manual Power Control
- Auto Zoom 24 to 105mm and W/A Diffuser

Add to this the Bounce and Rotating Head, X Sync Terminal and Firmware Upgrades and it's easy to see why the Di622 Mk 2 gives you greater control.

Three models are available, compatible with Canon E-TTL II, Nikon iTTL DSLR & Sony ADI/P-TTL Cameras.

Visit [www.kenro.co.uk](http://www.kenro.co.uk) for further technical information.



**MARK II  
Di622**



Supplying the photographic industry for over 35 years  
Kenro Ltd, Greenbridge Road, Swindon, SN3 3LH  
t: 01793 615836 f: 01793 530108 e: [sales@kenro.co.uk](mailto:sales@kenro.co.uk)

[www.kenro.co.uk](http://www.kenro.co.uk)  
Follow us on Twitter  
Like us on Facebook





# Leica X2

With its instantly recognisable style, a 16.2-million-pixel, APS-C-sized sensor and fixed 24mm f/2.8 lens, we find out whether the **Leica X2** is a street photographer's dream

**Richard Sibley**  
Technical writer



**IT HAS** been almost three years since Leica released its X1 compact camera. At the time, it faced little competition as the only other compact cameras with large APS-C-sized sensors were the Sigma DP1 and DP2. Since then, the market has shifted away from DSLRs, and compact system cameras have become the largest area of growth.

Faced with this new demand for smaller cameras with larger sensors, compact cameras have had to raise their game, and Sigma's DP2 is now only one of many

compacts featuring a large sensor that will compete with the Leica X2. For instance, Sony has recently announced the Cyber-shot DSC-RX100, which has a 1in sensor, while Canon's PowerShot G1 X, with its *near* APS-C-sized sensor, has received much praise. However, it is the APS-C-format Fujifilm FinePix X100 that will provide the most direct comparison with the Leica X2. With so much competition, it will be interesting to see where the X2 sits among the current crop of cameras.

## FEATURES

There are only a few differences between the Leica X1 and X2. The most significant change is the 16.2-million-pixel, APS-C-sized CMOS sensor, which is 4 million pixels more than in the X1. Along with this increase in resolution, the new sensor has

## AT A GLANCE

- 16.2-million-pixel, APS-C-sized CMOS sensor
- Elmarit 24mm f/2.8 lens
- ISO 100-12,500
- Optional EVF
- Metal body
- Street price around £1,575

an expanded sensitivity, with a maximum ISO 12,500 setting compared to just ISO 3200 in the X1. A further significant change is the addition of an accessory port, which allows an electronic viewfinder to be added to the X2's hotshoe. I'll cover this in more detail later.

One of the reasons Leica is held in such high esteem is the quality of its lenses. Optically, the X2 is unchanged from the X1, and is fitted with a fixed Leica Elmarit 24mm f/2.8 lens. As the X2 uses an APS-C-sized sensor, the 24mm lens offers the angle of view of a 36mm lens when used on a full-frame camera. This is a fairly standard focal length, but it is wide enough for landscape images and street photography, while being just about long enough for documentary portraiture. In short, the camera should appeal to travel and documentary photographers, in much the same way as the Fujifilm FinePix X100 does with its 23mm f/2 lens. For more on the lens, see *Features in use* on page 46.

As the Leica X2 is designed with the enthusiast and professional photographer in mind, it is no surprise to see that once again the Adobe DNG raw format is used for raw image capture. This format is widely compatible with most raw-conversion software, including the superb Adobe Photoshop Lightroom



4, the full version of which comes included with this camera.

There are few shooting modes on the X2. It is very much a camera for the 'conservative' photographer, with basic aperture and shutter priority and manual exposure modes. Shutter speeds range from 1/2000sec to 30secs, in 1/3EV steps.

Should more illumination be needed, there is a flash hotshoe compatible with Leica's SF 24D and SF 58 flashguns, as well as a built-in pop-up flash, the design of which has been changed since the X1. The older camera has a flash that pops up when it is pressed down, but this causes it to sometimes pop up when accidentally pressed while the camera is in use. Some photographers have even reported that it popped up while taking a slight knock in a camera case.

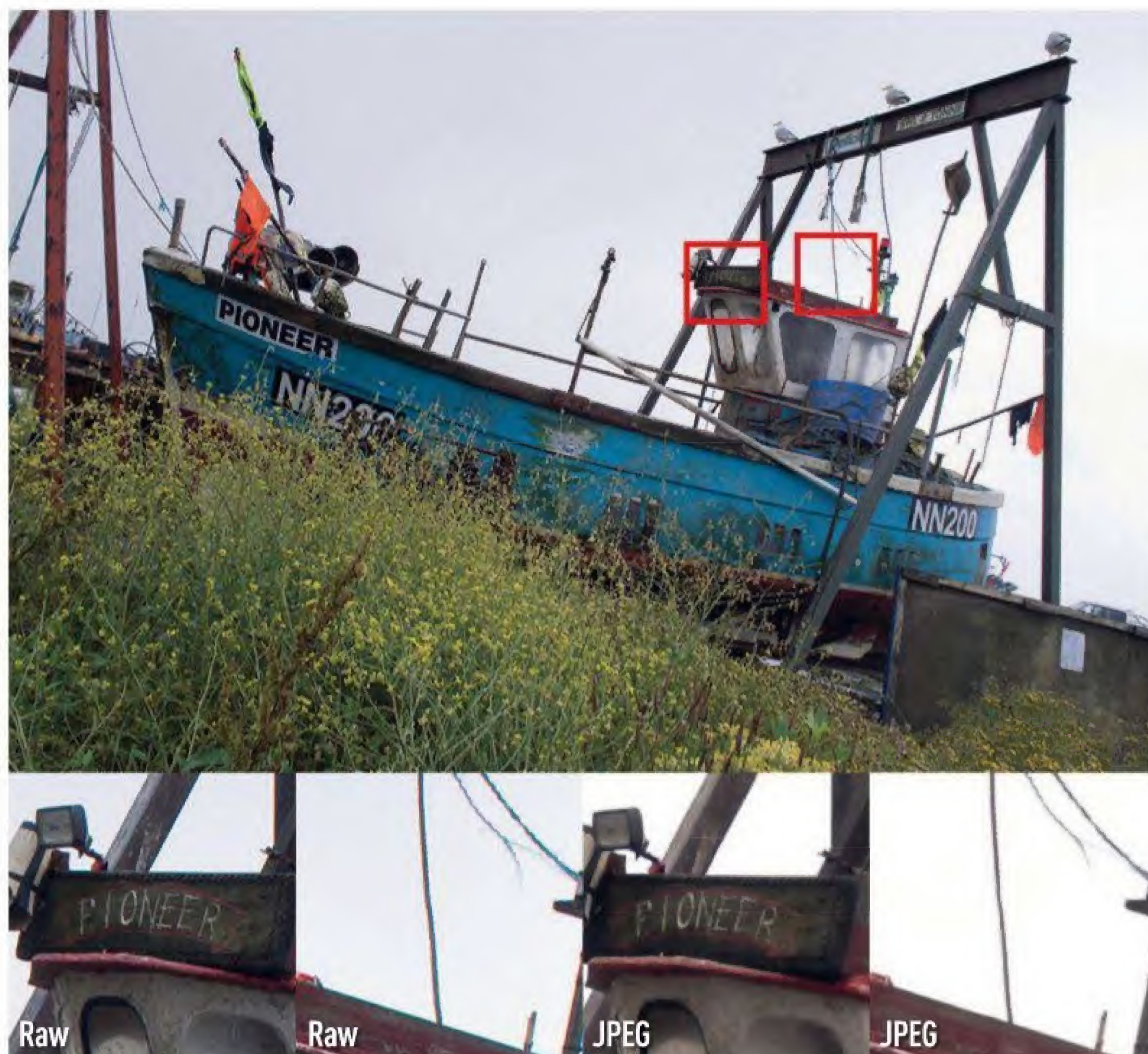
This time, the pop-up flash, while still sunken into the X2's top-plate, is activated not by pressing it down but by releasing a small catch on the rear, just to the left of the accessory port. The flash also has a hinged bracket that raises it higher than the previous flash, moving it a little further away from the lens, which in turn helps to produce a more flattering effect for portraits and a reduction in redeye.

7/10

### BUILD AND HANDLING

Even if the Leica X2 weren't carrying the famous 'red-dot' logo, the camera would still be unmistakably a Leica. The metal top plate, black leather-effect body-wrap and simple lines show the lineage of the Leica X2, and again, it helps cement in our minds the expectations we should have of the camera.

Generally, the X2 is a very simple affair. On its top plate sit two control dials – one for the aperture and one for shutter speed – as well as the shutter button. The power switch is also on the top plate and doubles up as the single or continuous



shooting mode selector.

On the rear of the camera is a fairly standard button arrangement, allowing direct access to white balance, ISO, exposure compensation, flash, self-timer and focusing modes. Although the buttons on the rear are nicely positioned, they are raised from the back of the camera and, for want of a better expression, 'clicky' and 'plasticky' when pressed. There is a lack of

**Above: Raw files reveal that the lens does suffer from chromatic aberrations, but these are automatically removed in-camera for JPEG images**

finesse when it comes to the rear buttons, which is in contrast to the otherwise superb build quality that distinguishes Leica.

All other settings are accessed via the on-screen menu, which is understated, to say the least. The 38 menu options are, in fact, all on the same single menu list. There are no submenus or different categories, just a list. This isn't the first time we have noted this on a Leica – the menu is basically

# FEATURES IN USE

## LEICA ELMARIT

### 24MM F/2.8 ASPH



Filter diameter	N/A
Lens elements	8
Groups	6
Diaphragm blades	7
Aperture	f/2.8-16
Minimum focus	30cm
Length	Approx 3.8mm
Diameter	Approx 58mm
Weight	N/A
Lens mount	Fixed

**THE LEICA** X2's 24mm f/2.8 lens comprises eight elements, arranged into six groups, with one aspherical element, which should help to reduce distortion and aberration. The Elmarit designation is used by Leica to describe any of its lenses with an f/2.8 aperture.

Having a fixed rather than a zoom lens on

the X2 means that the lens can maximise the potential resolution of the sensor, rather than be compromised by the complicated optics of a zoom. In this respect, the Leica Elmarit 24mm f/2.8 Asph is very good. There is little loss of sharpness in any of the corners, making it useful for landscape images. Curvilinear

distortion is also kept to an absolute minimum and won't really be noticeable unless the user is shooting objects with straight lines at close to the minimum shooting distance.

Faint chromatic aberrations are visible towards the edges of raw files, but have been removed in JPEG images.



**‘The X2 will fit into a large coat pocket and does not weigh enough to be burdensome when exploring a new city’**

the same as that on the M9, and while I’m not a fan of overworked, complicated and over-illustrated menu systems, a few subcategories would have been useful. That said, the menu’s simplicity makes it easy to use and, anyway, the settings that are most commonly changed are found among the first dozen. I suppose my gripe is that when I am paying so much money for a high-quality camera, I want a menu that doesn’t feel like an afterthought. Overall, though, the Leica X2 is a pleasure to use and has the ‘feel’ of a film camera.

Although it is described as a compact camera, the larger sensor in the X2 makes it bigger than most consumer compacts. This isn’t much of an issue, however, as it will still fit into a large coat pocket, and it doesn’t weigh enough to be burdensome when exploring a new city. In fact, the X2 has a point-and-shoot quality about it, especially given its fixed lens and simple control system. In many ways, the fewer options in terms of control offer more freedom to just get on with taking better photos.

8/10

## WHITE BALANCE AND COLOUR

There are five colour settings on the Leica X2, comprising standard, vivid, natural, b&w natural and b&w high contrast. The saturation and contrast can be adjusted separately, and each of these also has five different strength settings.

Of these colour modes it is best to avoid vivid, unless the saturation is set far lower than the default standard setting. Colours are far too intense, which has an adverse effect on bright blue skies. Bright areas that are almost beyond the camera’s dynamic range are saturated, but due to the lack of definite colour detail they are shown as cyan rather than blue. I even had some images that faded from cyan to blue across the scene.

In standard and natural modes, with AWB set, blue skies look better. In fact, they look almost as if a polarising filter has been used. I would recommend using the natural mode and just adding a touch more saturation and contrast to achieve an image that is more ready for printing straight from the camera.

Setting the camera to its black & white shooting modes, I found that the b&w natural mode was a little too flat. Switching to the b&w high contrast mode was better, but even then I found that I was increasing the contrast to its highest setting to really get punchy black & white images. This is,



of course, entirely subjective and other photographers may prefer a flatter image with more shadow detail.

One of the advantages of using the DNG raw format is its compatibility with almost all raw-editing software. This makes it easy to correct the colours of images shot with the X2, and to really allow the images to fulfil their potential.

**Above: Exposed for the detail in the sky, this image shows how much shadow detail can be recovered**

7/10



**The 35mm (equivalent) lens sometimes left me feeling a little far from documentary subjects**

## AUTOFOCUS

One of our criticisms of the Leica X1 is that its autofocus is slow. Thankfully, this is an area where the Leica X2 has improved upon its predecessor, but while the AF is now faster, it is still not quite as fast as would be expected for a camera with a fixed-focal-length lens.

The contrast-detection AF assertively moves the lens to the point of focus before a green square is displayed to show that focus is achieved. The system is prompt, without being snappy. Recent compact system cameras have made real advances in the speed of contrast-detection AF, and while the Leica X2 is faster than the X1, it still lags a little behind the best focusing speeds that compact system cameras have to offer. In testing, however, I didn’t find the AF speed to be a huge issue. The subjects the X2 will be directed at are likely to be static ones, such as cityscapes, or those for which the camera will be pre-focused, like street photography or candid portraits.

The X2 also has face-recognition AF, which detects faces as soon as they enter the frame. I found that for most of the test I set the X2 to 1-point AF mode. An 11-point mode is also available, which automatically selects one of 11 points around the centre of the frame. The final AF option is spot focus, which uses a much smaller AF area to allow focusing with more precision. There are 196 possible positions when shooting in both the AF point and AF spot modes, although the very edges of the frame are unavailable, but as these areas are rarely used for the point of focus it shouldn’t be an issue.

Manual focusing is possible on the X2, and is electronically controlled via a dial on the rear of the camera. A magnified view is displayed in the centre of the screen, but its relatively low resolution means it is a little tricky to find the exact sharpest point of focus. Again, this should not



## Camera test Leica X2



present a real issue, as the X2 is unlikely to be used in manual focus all that often.

7/10

### METERING

The Leica X2's metering system is fairly traditional. Its evaluative metering is called smart multizone metering, and on the whole it works well. On a few occasions I added 1/3EV to some exposures. This was usually in slightly overcast weather, where the bright sky caused the main subject of the image to be backlit and, as a result, a little underexposed. Of course, this tendency to underexpose in such conditions is a characteristic common to most metering systems, and it is easy enough to dial in the compensation. However, I would have preferred a dedicated control dial, rather than requiring a button press first. This would make the X2 feel even more like using a film camera, and a dial could have been added to the lens barrel, which, although bevelled, currently does not rotate and serves no function. Centreweighted and spot metering are also available.

8/10

### DYNAMIC RANGE

I found the dynamic range of the Leica X2 to be good without being outstanding. Generally, the evaluative metering exposes images to avoid any burnt-out highlight detail, which can cause underexposure in shadow areas.

It is possible to increase the brightness of shadow areas, but only by around 2EV before colour noise becomes very apparent, even at ISO 400.

7/10

### NOISE, RESOLUTION AND SENSITIVITY

Raw images taken with the Leica X2 show about as much detail as you would expect from a camera with a 16.2-million-pixel sensor. JPEGs, however, are a little underwhelming, only reaching around 24 on our test chart when shooting at ISO 100, which is about what you'd get from a 12-million-pixel sensor.

More detail can be revealed from the DNG raw files, with images taken at ISO 100 reaching almost 28 on our test chart. This is about on a par with most other 16-million-pixel sensors. The DNG raw images sharpen nicely in Adobe Camera Raw, and it is easy to control colour noise as the sensitivity increases.

Noise is relatively well controlled at low ISO sensitivities, but is visible at ISO 1600. At ISO 3200, luminance noise can be seen, despite apparent attempts to smooth it out in JPEG files. At this sensitivity there are only slight signs of chroma noise in shadow areas.

The maximum ISO 6400 and ISO 12,500 settings are actually best avoided as luminance noise



# Facts & figures

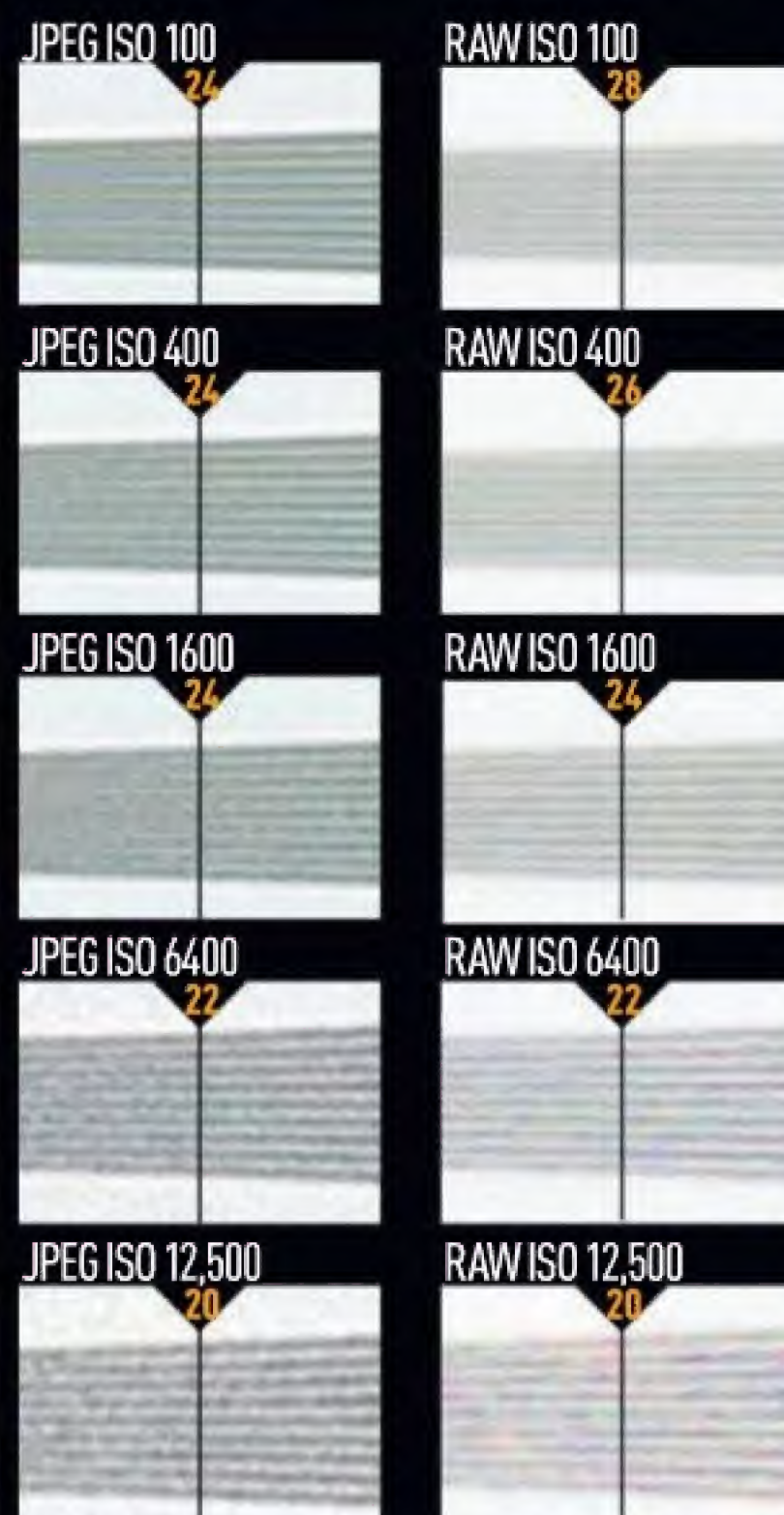


RRP	£1,575
Sensor	CMOS with 16.2 million effective pixels
Output size	4928 x 3264 pixels
Lens	Leica Elmarit 24mm f/2.8 Asph (equivalent to 36mm on 35mm format)
File format	Raw (DNG) + JPEG simultaneously, JPEG
Compression	2-stage JPEG
Colour space	Adobe RGB, sRGB
Shutter type	Electronically controlled focal-plane shutter
Shutter speeds	30-1/2000sec in 1EV steps
Max flash sync	1/2000sec with built-in flash
Aperture	f/2.8-f/22 in 1/3EV steps
ISO	ISO 100-12,500 in 1EV steps
Exposure modes	Program, aperture priority, shutter priority, manual
Metering system	256-area intelligent multiple metering, centreweighted and spot
Exposure comp	±3EV in 1/3EV steps
White balance	Auto, 5 presets, plus 2 manual, fine adjustment along amber/blue, green/magenta axis and Kelvin values
White balance bracket	No
Colour modes	Standard, vivid, natural, b&w natural, b&w high contrast film modes may be applied to JPEG images
Drive mode	Max 5fps in continuous high, for up to 6 raw (DNG), 6 JPEG or 6 raw + JPEG files
LCD	2.7in TFT with 230,000 dots (approx 76,600 pixels)
Viewfinder type	Optional optical device
Focusing modes	Manual or single-shot AF
AF points	195 individually selectable points, or automatic selection of one of 11 points. These 11 points can also be grouped into 5 collections to target the focus area
AF assist	Yes, built-in lamp, range approximately 3m
DoF preview	No
PC socket	No
Built-in flash	Yes – GN 5m @ ISO 100
Cable release	No
Memory card	SD, SDHC and SDXC
Power	Rechargeable Li-Ion battery
Connectivity	USB 2.0 Hi-Speed, HDMI
Weight	316g (without battery or card/s)
Dimensions	124 x 69 x 51.5 mm

**Leica**, 34 Bruton Place, Mayfair, London W1J 6NR. Tel: 0207 629 1351. [www.leica-camera.co.uk](http://www.leica-camera.co.uk)

## RESOLUTION & NOISE

These images show 72ppi (100% on a computer screen) sections of images of a resolution chart, captured using the fixed Elmarit 24mm f/2.8 Asph lens. We show the section of the resolution chart where the camera starts to fail to reproduce the lines separately. The higher the number visible in these images, the better the camera's detail resolution is at the specified sensitivity setting.



Taken at ISO 12,500, raw images have a lot of luminance and chroma noise. This is reduced in JPEG files, but at the expense of detail



## FOCAL POINTS

### Flash

The internal pop-up flash reveals itself from the top plate on the left-hand side of the camera and is accessed via this switch

### Accessory port

There is currently only one accessory for this port, the Leica EVF-2

### Hotshoe

The hotshoe not only allows the use of Leica-compatible flashguns, but also holds the optical and electronic viewfinders



Camera shown actual size

### Control dial

This wheel rotates around the control buttons to allow menus and images to be quickly scrolled

### Accessories

As well as the electronic and optical viewfinders for the Leica X2, there is a range of other accessories. The most notable of these are the handgrip, which costs around £100, and the brown leather Ever Ready case, which is around £150.

### HDMI port

On the side of the Leica X2 is an HDMI port. This allows an HDMI cable to be connected so that images can be viewed via a compatible television screen.

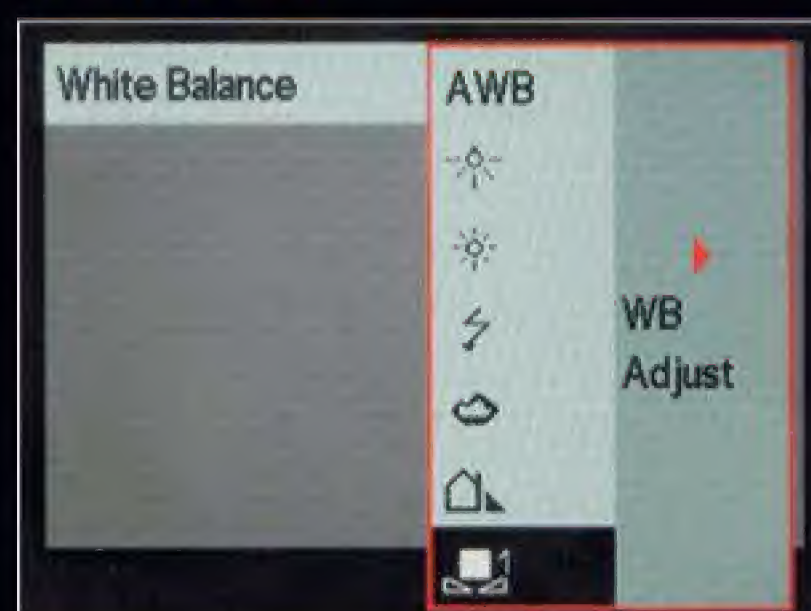
### Battery

Leica quotes that the Lithium-Ion battery supplied with the X2 should be able to take around 450 exposures from a full charge. I found this figure to be accurate, and would feel comfortable taking the X2 away for a weekend without needing the charger.

### Memory

As well as being compatible with SD, SDHC and SDXC memory cards, the Leica X2 also has 110MB of built-in memory.

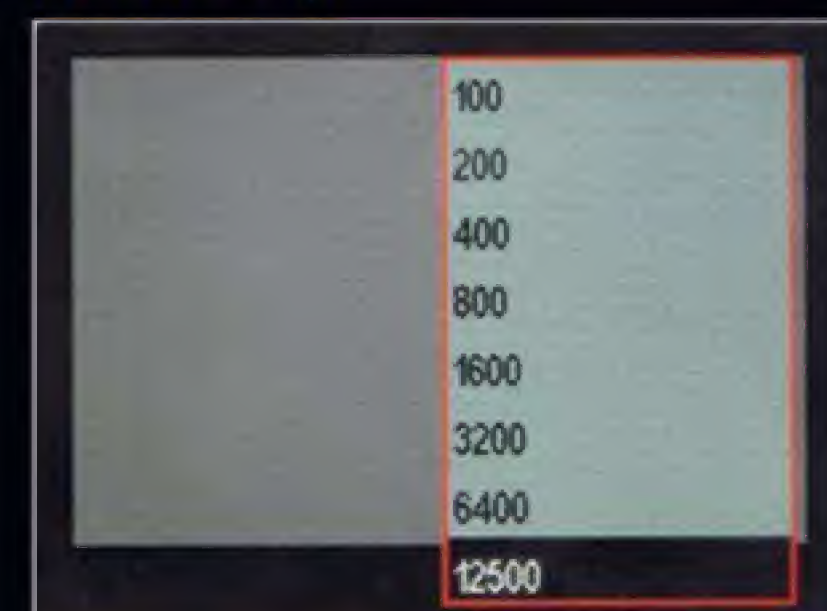
### White balance



### Film modes



### ISO sensitivity







I found the in-camera b&w high contrast mode could actually do with some more contrast. Pictured above is a converted DNG raw file compared to the in-camera JPEG

is very apparent in each. In fact, at ISO 12,500, it appears that there has been a lot of sharpening and contrast applied to compensate for flat images that have had luminance noise reduction applied. The overall effect is not very flattering. I would recommend that ISO 3200 be the maximum setting that most photographers should consider using.

When converting raw files at ISO 6400, it is possible to reduce colour noise almost completely, but to keep detail some luminance noise must be retained. The resulting images are just about usable, if not ideal. Even when shooting raw, the maximum ISO 12,500 seems a step too far, and it is difficult to find a suitable compromise between noise and resolution detail. The best option is to convert these images to black & white and add a hint of speckled grain effect, to make them appear like a push-processed film.

28/30

#### VIEWFINDER, LCD AND LIVE VIEW

New to the Leica X2 is an accessory port that allows the Leica EVF-2 viewfinder to be attached. This is the same 1.4-million-dot electronic viewfinder as the Olympus EVF-2. In fact, I mounted the Leica viewfinder on an Olympus XZ-1 compact camera and it worked perfectly. This is interesting, as the Olympus viewfinder can be used on the Leica X2. Not only is the Olympus EVF-2 viewfinder around £100 cheaper, but it is also available in a silver finish, which will complement the silver version of the X2 rather nicely.

I really enjoyed using the X2 with the Leica viewfinder. The combination works well and once again it gives the feeling of using

a traditional film camera. The viewfinder is bright, with a good refresh rate, and it certainly displays a better-resolution image than the rear LCD screen.

Of course, electronic viewfinders aren't to everyone's taste, so thankfully there is also an optical, hotshoe-mounted viewfinder also available. The Brightline Optical Viewfinder has the advantage of not relying on the camera's batteries and being brighter than the electronic display. It is also cheaper and will appeal to more traditional photographers.

Whether the electronic or optical viewfinder is preferred, I would recommend that one of the viewfinders be purchased with the X2, due to the poor-quality LCD screen. While most manufacturers now use at least a 3in monitor, the X2 offers a smaller 2.7in, 230,000-pixel (690,000-dot) display. Its specification really is quite dated now, with even £300 compact cameras offering 3in, 921,000-dot screens. The resolution makes it difficult to discern details, and as the screen is also fairly reflective it is difficult to see in bright sunlight. Using the viewfinders really changes the experience of using the camera, and I would recommend that potential purchasers of the Leica X2 also factor in the cost of buying one of them. Of the two viewfinders I actually enjoyed using the EVF more. It offers a high resolution, with all shooting information, and acts as an angle finder, allowing the user to shoot at low-angles simply by rotating the hinged finder through 90°.

As a camera designed purely for photography, there is no video-shooting option in the Leica X2, and neither should there be.

7/10

## Competition



Fujifilm FinePix X100

TESTED AP 23 APRIL 2011



Canon PowerShot G1X

TESTED AP 25 FEBRUARY 2012

**THE LEICA X2** has a lot of competition, although not all of it in the form of fixed-lens, large-sensor compact cameras. Almost all compact system cameras are potential rivals, with the added advantage of having interchangeable lenses.

However, the Fujifilm FinePix X100 is the most obvious rival. Unlike the X2, the X100 has a lower-resolution, 12-million-pixel sensor, but a similar 23mm f/2 lens. At around £680, it is also less than half the price of the X2.

The Canon PowerShot G1 X is also a possible contender. This costs around £700 and has a 14-million-pixel sensor, which is a 'cropped' version of the 18-million-pixel sensor used in Canon's EOS DSLRs. It has the added advantage of a 28-112mm (equivalent) f/2.8-5.8 zoom lens, which offers more versatility.

## Verdict

**IN WHAT** is becoming a very competitive and overlapping market, the Leica X2 stands out as a high-quality, well-built camera, with a sharp lens and good image quality at low sensitivities. Sadly, however, the X2 has in many ways arrived a few years too late. Cameras such as the Fujifilm FinePix X100 will provide strong competition, and many photographers will instead opt for a compact system camera.

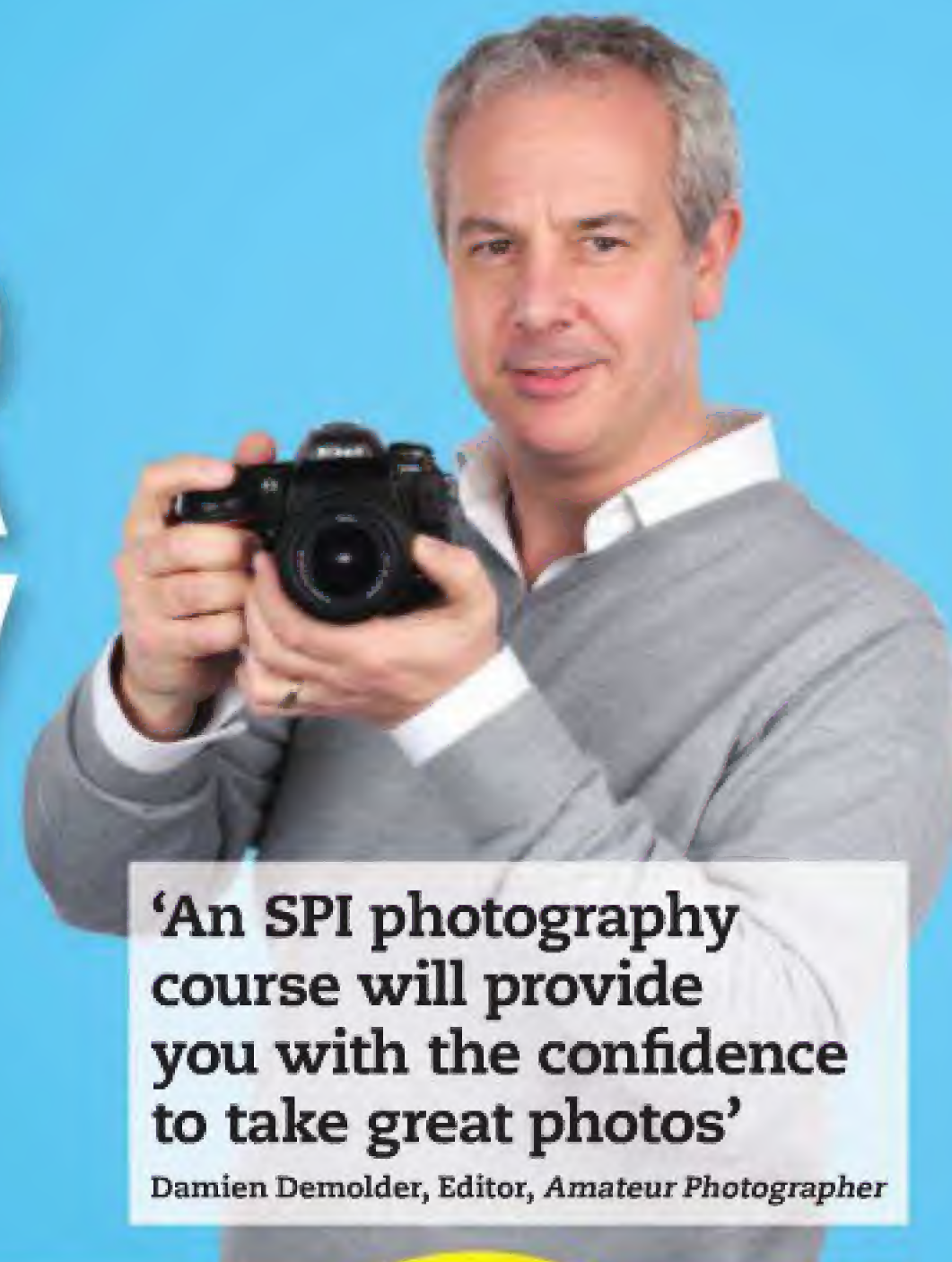
The lack of any finesse to the camera's buttons and on-screen menu is a little strange given the high quality of the rest of the body, and the screen is also looking somewhat dated. However, the accessory socket and optional EVF are very welcome improvements over the previous X1.

Lacking many additional features, the Leica X2 is a very conservative camera, designed and built for photographers who want the convenience of a digital model but with the high quality of a professional film compact. However, with such a high price tag, many may look elsewhere for a better screen, or the convenience of a 24-70mm zoom lens.

	1	2	3	4	5	6	7	8	9	10
<b>Amateur Photographer</b>										
Tested as Advanced compact										
Rated Good										
<b>79%</b>										
FEATURES	7/10									
BUILD/HANDLING	8/10									
NOISE/RESOLUTION	28/30									
DYNAMIC RANGE	7/10									
AWB/COLOUR	7/10									
METERING	8/10									
AUTOFOCUS	7/10									
LCD/VIEWFINDER	7/10									



# IMPROVE YOUR PHOTOGRAPHY



**'An SPI photography course will provide you with the confidence to take great photos'**

Damien Demolder, Editor, *Amateur Photographer*

- Study in your own time
- Receive detailed feedback from a professional tutor
- Huge savings on Adobe Photoshop CS5
- Split the monthly payment costs
- Half-price magazine subscriptions
- Subject-specific, bite-sized courses
- from only **£75**
- Dedicated student area and online forum

## DIPLOMA IN DIGITAL PHOTOGRAPHY

COURSE LEVEL INTERMEDIATE/ADVANCED

- Working with tones: Levels and Curves
- Contrast control
- Using white balance
- Black & white techniques, toning and staining
- Working with colour
- Retouching and sharpening
- Sizing, printing and storing



**COURSE FEES ONLY £299**

## SPI PACK CONTENTS

**Offer on Photoshop CS5 Extended**  
Our exclusive deal with Adobe allows our students to purchase CS5 Extended for £250\*



\*This price is a special rate for those who do not qualify as a 'full-time' student in order to obtain a discounted version of CS5 Extended direct from Adobe

**FOR DETAILED COURSE CONTENTS OR TO ENROL VISIT [WWW.SPI-PHOTOGRAPHY-COURSES.COM](http://WWW.SPI-PHOTOGRAPHY-COURSES.COM) OR CALL 0203 148 4326**

Please quote ref: SPI002

To enrol send this coupon to The School of Photographic Imaging Administrator, IPC Media, Blue Fin Building, 9th Floor, 110 Southwark Street, London SE1 0SU

☐ Yes, I would like to enrol on

☐ Please send me more details

Mr/Mrs/Ms ..... Forename .....

Surname .....

Address .....

Postcode .....

Daytime tel number .....

Email .....

If you would like to receive the SPI student e-newsletter, please tick here ☐

**HOW TO PAY: (UK RATES)**  
Overseas fees available on request  
BY CHEQUE OR POSTAL ORDER:  
Made payable to IPC Media for: ☐ £299  
BY CREDIT CARD: ☐ Please debit £299

Mastercard ☐ Visa ☐

Card number .....

Issue number .....

Start date ..... Expiry date .....

Three-digit security number .....

Signature (I am over 18) .....

**BY DIRECT DEBIT:**  
Please note, if you are paying by Direct Debit the full cost of the courses will be £300

☐ Yes, please send me a bank instruction form to deduct three monthly debits of £100 from my account or

☐ Six monthly payments of £50

For the Foundation in Digital Imaging Techniques

☐ Please send me a bank instruction form to deduct three monthly debits of £65

Signature (I am over 18) .....

**JIGSAW**  
**photobox**

**Nikon**

If you would like to receive emails from the SPI containing news, special offers and product and service information and take part in research, please tick here ☐

Amateur Photographer, published by IPC Media (IPC), will collect your personal information to process your entry. IPC would like to contact you by post or telephone to promote and ask your opinion on our products and services. Tick here if you prefer **not** to hear from IPC ☐

IPC will occasionally pass your details to carefully selected organisations so they can contact you by telephone or post with regards to promoting and researching their products and services. Tick here if you prefer **not** to be contacted ☐



# AskAP

Let the AP team answer your photographic queries



## D800 VS D800E

**Q** I read Tim Coleman's review of the Nikon D800 (AP 28 April) with interest as I am thinking about buying this camera. Could you tell me, though, whether you think it is worth spending an extra £300 on the D800E (price £2,689.99 at the time of launch) or should I stick with the D800? From your tests, the D800E seems to produce better results, but is moiré a problem and how can it be removed in Photoshop?

I currently use a Nikon D300 and D7000, and will sell my Mamiya 6 medium-format outfit to help pay for the D800, which will be used mainly for landscapes.

**John Strain**

**A** Both the Nikon D800E and D800 are excellent cameras that can produce A2-sized prints at full print resolution. However, the D800E is sharper than the D800. If you are planning to print your landscape images at A2 size and larger, I would choose the D800E because the crispness of detail gives it the edge. If you shoot a variety of subjects and more often print at A3 size, then I don't think you will see the full benefit of the D800E.

Another factor to consider is what lens you are using to take the photograph. To get the most out of

the camera, a top-class lens should be used – there's no point buying the D800E and skimping on the lens. I have found lenses such as the Nikkor 24–70mm f/2.8G ED AF-S and Nikkor 50mm f/1.4G AF-S optics are fine, as well as the more expensive prime lenses.

Some typical situations in which moiré is evident is in the fabric of clothing, the feathers of a bird, and in grille patterns in buildings and bridges, which is where you may notice it. In general use, I found only a few situations where moiré was a problem.

**Tim Coleman**



## LENS FOR WILDLIFE

**Q** I own a Canon EOS 60D camera and am looking to buy a telephoto lens for wildlife photography. What would you recommend? I have about £900 to spend. **Alison Smith**

**A** That's a good budget for such a lens, Alison. That said, the Canon EF 100–400mm f/4.5–5.6 L IS USM telezoom – a favourite among wildlife photographers – is just beyond your budget, costing about £1,250. You could look around for a second-hand one, but if you do, make sure you try it out first as these lenses can go out of alignment with the slightest knock and often need to be re-calibrated to perform at their best.

Further down the Canon range, at around £375, is the EF 70–300mm f/4–5.6 IS USM, which covers a useful zoom range and includes Image Stabilizer technology to help avoid blur due to camera shake.

For something with a bit more reach, Sigma offers a 120–400mm f/4.5–5.6 DG OS HSM in Canon fit for around £710, while Tamron's 200–500mm f/5–6.3 SP Di costs around £900. However, the maximum aperture at the longer zoom length of the Tamron lens is smaller than f/5.6. Canon advertises the EOS 60D's AF points as working at apertures of f/5.6 and wider, so you might find the AF system struggles at longer focal lengths. That is why I'd recommend the Sigma lens. **Ian Farrell**

## SWITCHING SYSTEMS

**Q** At what point does someone consider moving systems to another manufacturer? I have been a Canon user for a few years, and

## ASK...

Be it about modern technology, vintage equipment, photographic science or help with technique, here at AP we have the team that can help you. Simply email your questions to: [apanswers@ipcmedia.com](mailto:apanswers@ipcmedia.com), via twitter @ap\_answers or by post to: **Ask AP, Amateur Photographer Magazine, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU.**

## FROM THE AP FORUM

### Upgrade dilemma

**Les\_g** asks I'm thinking of exchanging my Canon EOS 5D for a more up-to-date model, like the EOS 550D, which represents very good value. My dilemma is whether this would represent improved picture quality over the older technology. How do you think



# AP GLOSSARY

## RECIPROCITY LAW FAILURE

There is a simple law governing exposure: the brightness of an image is governed by the relationship between intensity and time ( $i \times t$ ). We understand this reciprocity law as the need to shorten a shutter speed when we open up an aperture, thereby increasing intensity. It's a relationship that works well in normal picture-taking situations, but when shutter speeds get longer, this relationship falls down and we suffer reciprocity law failure.

There are many explanations for the basis of reciprocity law failure, but perhaps the easiest to understand is based on film's tendency to become less sensitive as light levels drop. Consider light to be a stream of particles called photons. Each grain of (usually) silver halide crystal needs

a certain number of photons to make a permanent change and for a latent image to be processed. At low light levels, this number may not be reached in enough time and the silver crystals will revert to their former state. For example, if four photons are required to make a change to a single piece of light-sensitive grain, but only two arrive, the latent image will not be formed.

This drop in sensitivity is enough to cause headaches with long exposures, but only applies to film photography. It's possible to calculate how much the exposure times need to be lengthened, but the most practical way is to bracket exposures to get the right result. You'll need to take action once exposures creep above about 1sec. **Ian Farrell**

have built up a collection of lenses and EOS 5D and EOS 5D Mark II bodies. I was waiting for the EOS 5D Mark III to come out, but am disappointed by the lack of extra resolution in this model compared to the Nikon D800. I'm tempted to switch to Nikon, but don't know if it's worth it. Do you know whether Canon is planning to increase the pixel count on its cameras to respond to Nikon?

**Rob Victor**

**A** The pixel war came to an end a few years ago, Rob. The EOS 5D Mark II and Mark III are superb cameras used by professional photographers all over the world. There is much more to photography than pixel count. I think you may be making the mistake of wanting to upgrade for the sake of it.

It's true that the Nikon D800 offers

14 million pixels more in resolution than the EOS 5D Mark III, but before you sell all your EF lenses, ask yourself why you think you need that? Are you currently frustrated by the maximum print size offered by your current EOS 5D Mark II? I doubt this is the case, since an A1-sized print hanging on my office wall, which was shot on that camera, looks stunning.

In the D800, Nikon has provided a camera that will appeal to those who have a 12-million-pixel D700 or D300S. I would not recommend switching from an already-good Canon system for it, though.

If you have money burning a hole in your pocket, try the EOS 5D Mark III. You'll love the low-light performance, improved handling and increased sharpness and speed. However, as with any upgrade, also ask yourself whether buying it will make you a better photographer. **Ian Farrell**

the EOS 5D would stand up to the higher pixel count in a smaller sensor?

**beejaybee replies** The Canon EOS 5D is more than a match for any of the newer cameras in terms of sheer image quality. The fancier processors on the newer cameras can actually make it more difficult to get useful information from the sensor, even in raw mode. The logical replacements for the EOS 5D are the EOS 5D Mark II or the EOS 7D. The EOS 550D is not a bad camera, but it feels like a toy in comparison with the EOS 5D.

**Learning replies** If you have not got a rational reason to change, then don't. How long will it

be before EOS 5D Mark II owners are trading up to the EOS 5D Mark III? I use a cropped sensor myself and my lenses have been bought with that format in mind for several years. You, on the other hand, have full-frame lenses and know how to use them.

**Benchista replies** There are some good reasons to upgrade. In feature terms, for me, the sensor cleaning was worth it by itself. Also, if you wish to shoot video, or require live view, then a more modern camera makes sense. If you shoot mainly macro, the increased pixel density of a camera such as the EOS 550D will help. For more general work, though, the larger sensor of the EOS 5D will give you more options.

# In next week's AP

On sale Tuesday 10 July

ON TEST

## SONY CYBER-SHOT DSC-RX100

Tim Coleman puts Sony's 20.2-million-pixel, premium-level digital compact to the test

TECHNIQUE



## MASTERCLASS

Tom Mackie shows five readers how to make the most of Great Dixter Gardens in East Sussex

## ADOBE CREATIVE CLOUD

ON TEST



Richard Sibley looks at Adobe's new Creative Cloud that allows you to rent its premium software on a monthly basis

ON TEST

## WACOM INTUOS 5

Wacom's new graphics tablet adds touch functionality, but will it aid photographers when editing images? **Richard Sibley** finds out

AP EXPLAINS

## SENSOR DESIGN

In a new series, **Professor Bob Newman** looks at the operational principles of sensor design



# Digitise your life

Kenro are the official UK distributor of Reflecta products, visit [www.kenro.co.uk](http://www.kenro.co.uk) for more information and to view the full range.

**reflecta**



9 megapixel scanner with 2.4" LCD-Display, integrated SD/SDHC card slot and a Lithium-Ion battery allowing the scanner to be used independent from a PC or power supply.

## X4 PLUS SCANNER

Find more issues of magazines download.com



Produces excellent quality scans from 35mm, 120, 6x4.5, 6x6, 6x7, 6x8, 6x9, and 6x12cm negatives or slides with 3200dpi resolution, 3.6Dmax and 48bit colour depth.

## MULTI FORMAT SCANNER



Batch scans up to 100 slides directly from magazine at a resolution of up to 5000 dpi and 48 bit colour depth. Automatically removes dust and scratches. Slides can be previewed on integrated backlit display.

## NEW - DIGITDIA 6000



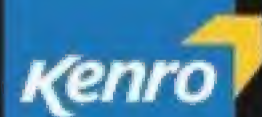
Projector for 35mm slides for use with Universal, CS or LKM magazines. Features 150W Halogen lamp, auto focus and anti jam device. Complete with 85mm lens.

## SLIDE PROJECTOR AF2000



Available in 3 sizes 125x125 - 180x180cm. Tripod standing portable projection screens. Quick to erect, featuring a screen tensioning device.

## ALPHA LUX SCREENS



Supplying the photographic industry for over 35 years

Kenro Ltd, Greenbridge Road, Swindon, SN3 3LH

t: 01793 615836 f: 01793 530108 e: sales@kenro.co.uk

➤ [www.kenro.co.uk](http://www.kenro.co.uk)

🐦 Follow us on Twitter

👍 Like us on Facebook

# MORRIS PHOTO SAVE YOU MORE - [www.morrisphoto.co.uk](http://www.morrisphoto.co.uk)

Tel: 08454 30 20 30 Helpline: 01608 649 224

facebook

twitter

YouTube

Unit 9, Worcester Road Trading Park, Chipping Norton, Oxon. OX7 5XW. Fax: 01608 644555 Email: sales@morrisphoto.co.uk

## Lenspen Sensor Klear Kit

Three Great LensPen Products in a kit. 1 X SensorKlear Loupe to detect dust on the sensor surface. 1 X LensPen Hurricane Blower to remove dry dust. 1 X SensorKlear II pen to remove those dreaded particles of sticky dust.

SensorKlear Kit ~~SAVE £15~~ **£54.90**

## ThinkTank Retrospective 7

A soft-sided camera shoulder bag, which is the perfect size for standard DSLR systems. A rear pocket holds your iPad or and 11" Mac Book Air. With Hook and Loop "Sound Silencers" on the front flap to eliminate noise while opening the bag, you can remain inconspicuous in any situation. These lightweight, ergonomically designed bags use soft and supple fabrics that conform to your body in colours influenced by nature.

Retrospective 7 in a choice of Black/Slate Blue/Pinstone  
Retrospective 30 Black **£120.00**  
Retrospective 30 Slate Blue **£138.00**  
Retrospective 30 Black **£146.50**  
Retrospective 20 Black **£118.00**  
Retrospective 20 Slate Blue **£131.00**  
Retrospective 10 Black **£112.50**  
Retrospective 10 Slate Blue **£123.00**  
Retrospective 5 Black **£109.00**  
Retrospective 5 Slate Blue **£107.50**

## Thinktank Airport 4-Sight

The Airport 4-Sight™ meets international airline carry-on standards\*\*\*. (check your airline for current restrictions). Weight has been dramatically reduced through innovative bag design and a strict focus on features that photographers identify as most beneficial. A lockable zipper provides security.

Airport 4-Sight **£234.00**  
Airport Security V2 **£275.00**  
Airport International V2 **£245.00**  
Airport Take Off **£239.00**  
Airport Accelerator **£218.00**  
Airport Airstream **£213.00**  
Airport Acceleration V2 **£198.00**  
Airport Commuter **£156.00**  
Airport Antidote V2 **£147.00**  
Airport Essentials **£137.00**  
Airport Ultralight V2.5 **£121.99**

## LowePro Photo Sport Sling 100AW

Perfect for photographers who want a lightweight solution for carrying their equipment. The bag features two compartments. One for camera equipment and the other for any personal items you might need while out and about. Constructed of lightweight but still resilient fabric, it's ready for any outdoor activity. The cinch system for the camera compartment helps to prevent bouncing while you're in motion and the side pocket is designed for quick access to your equipment.

Photo Sport Sling 100AW ~~SAVE £20~~ **£69.95**

## LowePro Compurover AW

A Versatile backpack, with a bottom compartment for carrying your camera equipment and a large top compartment for carrying what ever you might want to take with you on a trek. This three compartment backpack carries a digital pro SLR with lens attached, 2-4 additional lenses (up to 80-200 mm), a 17" notebook computer, digital accessories and personal gear.

Compurover AW ~~SAVE £104~~ **£99.00**

## Billingham Hadley Pro

Based on the immensely popular Billingham Hadley Original, the Hadley Pro has extra features; a carrying handle, a weatherproof zippered back pocket and the facility to accept AVEA pouches. The camera insert is removable so one day it can be a roomy, well-equipped camera bag; the next it can double as a business case or a slightly posh beach bag. It will accommodate A4 files and a small laptop.

Hadley Pro **£WEB**  
Hadley Small **£WEB**  
Hadley Large **£WEB**  
Hadley Digital **£WEB**

**Seen a better price elsewhere  
ASK US TO MATCH OR BETTER**

## Tamrac Cyberpack Express

With the versatility of wheels and a Tuck-A-Way backpack harness, it is ideal for carrying heavy camera gear over diverse terrain. Adjustable, foam-padded dividers hold a pro-sized digital or film SLR with a zoom lens attached, many additional lenses and accessories. A padded front pocket holds a notebook/laptop up to 11 x 2 x 13". Internal Windowpane -Mesh pockets help to organize filters, memory cards or film, cleaning materials and other small items. Ball bearing in-line skate wheels and an industrial strength telescoping handle ensure a smooth, stable ride. Quickly converts to a backpack when necessary.

Cyberpack Express **£179.97**  
Big Wheels Speedroller 1X ~~SAVE £145~~ **£275.00**  
Big Wheels Speedroller 2X ~~SAVE £285~~ **£309.95**

## Tamrac Explorer 400

Designed to hold and protect a DSLR with a 5" (12.7cm) lens attached, an additional lens or two plus a flash. Accessories can be held in the front and side pocket. It comes supplied with a removable rain cover. There is an EasyGrip™ carrying handle and BioCurve™ shoulder strap to make transporting your camera as comfortable as possible.

Explorer 400 ~~SAVE £45~~ **£38.97**

## Tamrac Digital 6 Blue

Designed to carry larger digital cameras and compact camcorders. It has Dual Foam Technology™ that combines closed-cell foam to provide maximum shock protection and provide complete protection. The open-cell foam is for vibration dampening and a custom fit. It features a Speed Flap™ top for quick access, a zipper-closing Speed Pocket on the lid and a Windowpane-Mesh™ pocket inside the top for filters and lens caps. A front accessory pocket with Universal Memory & Battery Pockets inside secures various types of memory cards and batteries. In addition to the EasyGrip™ carrying handle, it has an adjustable, removable shoulder strap and belt loop to carry it hands-free on a belt.

Digital 6 Blue ~~SAVE £12~~ **£19.95**

## Camlink Tripod Bags Special

Ideal bag for your tripods! Size 62x18cm compatible with (with heads): Manfrotto 055CXP04, 190CXP04, 732CY A3RC1. Slik 340DX, 300DX. Velbon E440L. Giottos MT9241B, MT9240B, MT8240B plus others.

Small Tripod Bag ~~SAVE £15~~ **£4.95**

## Phottix Remote Controls

Useful to avoid camera shake, this wired remote is convenient and easy to use when taking long exposure photos. Half press on the shutter button will cause the camera to focus, full press will trigger the shutter. For long exposures, fully press the release button and slide it in the direction of the arrow to lock the button in the depressed position. To unlock the button, slide it back to its original position.

N6 or N10 For Nikon ~~SAVE £5~~ **£13.95**  
N8 For Nikon ~~SAVE £5~~ **£13.95**  
C6 or C8 For Canon ~~SAVE £5~~ **£13.95**

## Interfit EXD 200 Kit

Offers the user flexible digital output and controls in a lightweight and contemporary design. With user changeable flash tubes and low sync voltage this unit is the ideal choice for the digital home user. Kit includes 2 heads, 2 stands 60x60cm softbox, translucent white umbrella, power cables, cords, instructions and carry bag.

EXD 200 Kit (INT119) ~~SAVE £104~~ **£289.95**

**FREE UK mainland delivery on all orders over £65**

## Interfit 5-In-1 Reflector Kit

This reflector kit, 5-in-1 42in/107cm reflector with arm and stand is the ideal way to hold 5-in-1 reflectors in place. The versatile swivel joint allows positioning at almost any angle. Features 4 reversible zipped surfaces including White, Black, Silver & Soft Sun (a Silver Gold pattern ideal for digital cameras). The middle rim has a 1/2 stop translucent diffuser panel ideal for outdoor photography on bright sunny days.

5-In-1 Reflector Kit (INT273) **£72.95**

**BEST FOR BAGS and TERRIFIC FOR TRIPODS!**

Showroom open Mon-Sat 9am till 5pm. Prices shown include VAT at current rate. All of our stock comes from U.K. suppliers - no grey. All items subject to availability. All savings shown are against SRP. E&OE.



# Flights of Fancy Pinhole Photography Kit

Interest in pinhole photography has been rekindled in recent years with a growing band of devotees. **Rob Sibley** tries out a pinhole starter kit

**IN THIS** age of digital imaging, it can be useful to reacquaint ourselves with older, more humble methods to remind us of the essence of photography – the manipulation of light through an aperture. This is where the Flights of Fancy Pinhole Photography Kit comes in. It comprises everything you need to build your own pinhole camera and develop traditional prints, taking you right back to the medium's roots.

## CONSTRUCTION

Building the pinhole camera is easy. There's a 24-page booklet that has full instructions, along with a concise history of the technique. The camera is made from six MDF 'sides' that slot together and a five-sided black card insert. The box is secured using two strong elastic bands and a pin is supplied to create the aperture. A wooden shutter screwed to the front of the box controls the exposure. In just ten minutes I had a fully functioning pinhole camera.

## IN USE

The camera measures 10x10cm, so is ideal for carrying around and placing on small surfaces. A number of approximate exposure times are suggested, depending on lighting conditions. I found them helpful

**Remember**  
that a pinhole camera produces an inverted negative image

as a starting point, but experimentation to perfect the exposure obviously makes for a better result. Mindful that the kit supplies only 14 sheets of 3x3in photographic paper, I used half-cut pieces as test sheets to gauge the correct exposure before exposing a full print. Exposures ranged from 15–25secs on an overcast day in June to 15–20mins using a desk lamp with a 100W bulb. With a lightmeter and a bit of maths to work out the f-number, it's possible to be more accurate when using Multigrade paper, typically with an equivalent ISO of 200.

## DEVELOPING

The exposed prints must be developed in a darkroom under a safelight. To create a makeshift safelight, a piece of red Cellophane is included and can be added to a low-watt lamp. Also suggested is the use of a torch, bike light or, as I found, a mobile phone. Trays, gloves and tongs are all provided and the surface area needed for these is very small. Your darkroom could even be a 'dark-cupboard'.

After developing my first few images, it was clear that the MDF sides were not cut perfectly in the corners so light was entering what should be a sealed chamber. The booklet suggests using a wood adhesive to secure the camera and eliminate the light leaks. However, I found that using gaffer tape on all edges was just as good and allowed me to easily

deconstruct the camera for storage.

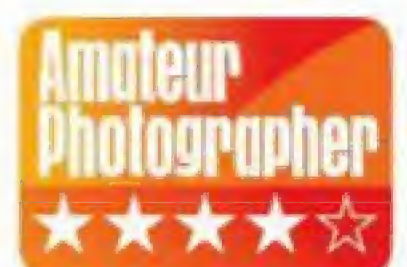
The simplicity of the camera lends itself to a wide range of experiments. The kit also offers the opportunity to transform your negative to a positive print, although this isn't entirely necessary. I scanned the prints and then inverted them in software. **AP**

The kit comprises a camera and everything you need to develop the prints



## Verdict

**THE FLIGHTS** of Fancy Pinhole Photography Kit costs £21.99



and offers a fantastic introduction to photography and darkroom processes. Using the kit can be a little frustrating, but in some ways that is part of the beauty of practising this most traditional form of photography and processing. The endless possibilities of exposures, along with the ability to modify the pinhole camera, ensures that keen users of the kit will be entertained for as long as they wish to experiment.



**The Other Branch**, 3 Linglie Mill, Level Crossing Road, Selkirk TD7 5EQ. Tel: 01750 22142. Website: [www.theotherbranch.co.uk](http://www.theotherbranch.co.uk). RRP £21.99





**londoncameraexchange**

**Southampton**

10 High Street

**In-Store Day With Sony**

**Saturday 14th July**

**10am - 5pm**



Try out the latest range of cameras from Sony

- Cyber-Shot
- **α** SLT
- NEX
- Lenses And Accessories

Full demonstrations by **Sony Representatives** plus our own highly trained staff.

For any questions please call **(023) 80 221597** or Join Us at [www.Facebook.com/LondonCameraExchangeSouthampton](http://www.Facebook.com/LondonCameraExchangeSouthampton)

10 High Street, Southampton, SO14 2DH - [southampton@lcegroup.co.uk](mailto:southampton@lcegroup.co.uk)



**SONY**

make.believe

**α** Centres of Excellence

For the latest updates  
**Scan Me!**



## Kaiser Starcluster

with **FREE batteries & charger**

**LED Camera Light for digital cameras and camcorders.**  
This high performance soft-light is perfect for shooting video from your DSLR

**Features:**

- \* Unique 60 degree angle of light
- \* 96 White LRD's 5600K colour temperature
- \* Continuously Dimmable
- \* Takes any AA batteries or Canon LP-E6
- \* Includes pan and tilt joint, diffuser screen, 3200 K artificial light filter and connecting plate
- \* Fits camera hot shoe or lighting stand/tripod

**ONLY**  
SRP  
**£164**

Available from participating stockist including:

* ASK - London ( <a href="http://www.askdirect.co.uk">www.askdirect.co.uk</a> )	* Camera World - London ( <a href="http://www.cameworld.com">www.cameworld.com</a> )	* Keyphoto - St Albans ( <a href="http://www.keyphoto.co.uk">www.keyphoto.co.uk</a> )
* Kamia - London ( <a href="http://www.zekeirect.co.uk">www.zekeirect.co.uk</a> )	* Firstcall Photographic - Taunton ( <a href="http://www.firstcall-photographic.co.uk">www.firstcall-photographic.co.uk</a> )	* FK Photographic - Potters Bar ( <a href="http://www.thebakemom.co.uk">www.thebakemom.co.uk</a> )
* Camera World - Chesham ( <a href="http://www.cameworld.com">www.cameworld.com</a> )	* Focal Point Imaging - Exeter ( <a href="http://www.focalpointphotographic.co.uk">www.focalpointphotographic.co.uk</a> )	* Speed Graphic - Alton ( <a href="http://www.speedgraphic.co.uk">www.speedgraphic.co.uk</a> )
* Allphotos - Worthing ( <a href="http://www.allphotos.net">www.allphotos.net</a> )		

**Free Ansmann**  
**charger &**  
**6 AA batteries**  
SRP **£18.99**





**60°**

**Fotospeed**  
[www.fotospeed.com](http://www.fotospeed.com)  
01249 714555

## WANTED FOR CASH

*Exclusively... **Nikon***



## HIGHEST PRICES PAID

*Grays of Westminster are always seeking mint or near-mint examples of Nikon equipment:*

Nikon cameras, AF-D Nikkor lenses, AF-S Silent Wave Nikkor lenses, AF Micro-Nikkor lenses, Nikon Speedlights, Nikkor AIS & AI Manual Focus Lenses

Please telephone 020-7828 4925 or you can email us at [info@graysofwestminster.com](mailto:info@graysofwestminster.com) for our highest offer.

*Grays of Westminster*  
- Exclusively... **Nikon**  
40 Churton Street, Pimlico  
London SW1V 2LP

[www.graysofwestminster.co.uk](http://www.graysofwestminster.co.uk)





# Sony NEX-F3

With a built-in flash and an over-the-top, front-viewable rear screen, Sony's entry-level **NEX-F3** is targeted at all family members

**Mat Gallagher**  
Deputy editor



**THE NEX-F3** is the first model in Sony's third generation of compact system cameras. The first generation included the NEX-5, the world's smallest and lightest interchangeable-lens camera at the time, and the NEX-3, which was a fractionally larger, plastic-bodied version that sold for a more affordable price. These cameras had sleek and slender bodies thanks to the fact they did not have electronic viewfinders and the flashgun was a separate device included in the box. While this worked for the body size, the lenses needed to be quite large to cover the APS-C-sized sensor, so they

appeared taller than the body. The flagship NEX-7 was added to the second generation, and included both flash and viewfinder in the body, which resulted in a more even match between lens and camera.

The NEX-F3 is the new entry-level model in the range and is a progression from the NEX-3 and NEX-C3 models, but like the NEX-7 it now offers a built-in flash unit. The 'F' in its name stands for family, as this camera has been designed to be used by all members, from granddad to granddaughter, and includes a new feature to aid the popular practice of taking self-portraits.

## FEATURES

Taking self-portraits may not be the priority for most serious photographers, but among teenagers and holidaymakers looking to immortalise themselves in a time or a place, it is a popular pastime. The rear screen on

the Sony NEX-F3 not only flips up to 90° and down by around 10° for waist-level or overhead shooting, but it will also angle all the way up and over the camera to a full 180° for viewing from in front of the lens. While most cameras offering front-of-lens viewing use a combined horizontal and vertical movement to place the screen either at the side or underneath the camera body, placing it over the top is a more natural arrangement for composition and aids viewing. Positioning the screen in this way while in any of the auto modes will automatically engage the auto portrait setting, so when the shutter is pressed there is a 3sec timer that allows the camera to be steadied and thus reduce camera shake.

For those photographers not interested in self-portraiture, the NEX-F3 still has plenty to offer. First, the sensor is a new 16.1-million-pixel CMOS device. This fractional drop in resolution from the 16.2 million pixels of the NEX-C3 is more than compensated for by a 1/3EV rise in maximum sensitivity, with the camera now offering an ISO 200-16,000 range. The new sensor also allows video to be captured in full HD 1080 (50i), using the AVCHD format.

As with previous NEX models, SteadyShot Inside is featured in the lenses rather than the body, and is included in the SEL 18-55mm kit lens. The shooting modes, which are accessed from the rear dial, include the regular PASM options, as well as Sony's iAuto and the new Superior Auto (iAuto+) modes. Like iAuto, Superior Auto analyses the scene and applies the relevant scene mode, but it also employs one of three processing modes (handheld twilight, anti-motion blur and backlight correction HDR) and, if required, will take a burst of three images that can be combined for the finished shot. Metering is offered with centreweighted and spot options in addition to the multi-segment, 1,200-zone evaluative setting.

The NEX-F3 shoots in raw and JPEG formats, or both simultaneously. The ARW raw files are already compatible with the latest Adobe Camera Raw, and the camera comes with the PlayMemories Home software for image management.

The inclusion of a flash is a

## AT A GLANCE

- 16.1-million-pixel CMOS sensor
- Bionz processor
- ISO 200-16,000
- 180° rotating LCD for self-portraiture
- Built-in flash
- Street price £499



## 'Flash is a significant feature, but is perhaps more to do with the camera's intended audience'

significant feature for this model, but is perhaps more to do with the intended audience. With higher ISO sensitivities flash becomes less essential, but not having a unit built in may have been off-putting for entry-level users. The flash pops up quite high from the body and can even lean back with the aid of a finger to bounce the light if required. With a guide number (GN) of 6m @ ISO 100, it is slightly less powerful than the GN 7m external unit on the NEX-C3, but refreshes faster at 3secs.

Battery life has been improved through power saving, and now offers a projected 470 shots per charge rather than the 400 shots of the NEX-C3 despite using the same battery. The unit charges in-camera via a USB cable from a PC or wall socket.

8/10

### BUILD AND HANDLING

The body of the NEX-F3 is larger in all dimensions than that of the NEX-C3, but most notably in its height, which is necessary to encompass the flash unit. Despite this increase it still weighs 225g and uses the same polycarbonate build with a metal top plate. The larger size is noticeable, but appears much more suited to the lenses, covering their full height, and feels more substantial in the hand. The grip is fairly shallow yet wide, and has a rubberised texture for a secure hold. Having a built-in flash is more practical as the attachment of the external unit could be fiddly and users would have to make the decision to attach it rather than simply press a button. There is still an accessory port on the camera that can be used to attach the EV15 electronic viewfinder that was released for the NEX-5N.

The power switch and shutter button have been separated, with the latter now sitting further forward on top of the grip. This is a more comfortable position for shooting and leaves the thumb resting on the rear grip pad or poised over the direct movie record and image review buttons. The rear dial now has markings for a left press (for drive mode/self-timer), although the functions of most of the keys can be customised for the manual-shooting modes, allowing quick access to controls that would otherwise involve a trawl through the menu system. This is welcome relief, as it makes controls easily accessible. However, another custom button placed somewhere on the body would be handy.

8/10

### NOISE, RESOLUTION AND SENSITIVITY

The Sony NEX-F3's 16.1-million-pixel sensor delivers a decent level of detail, and

# Facts & figures

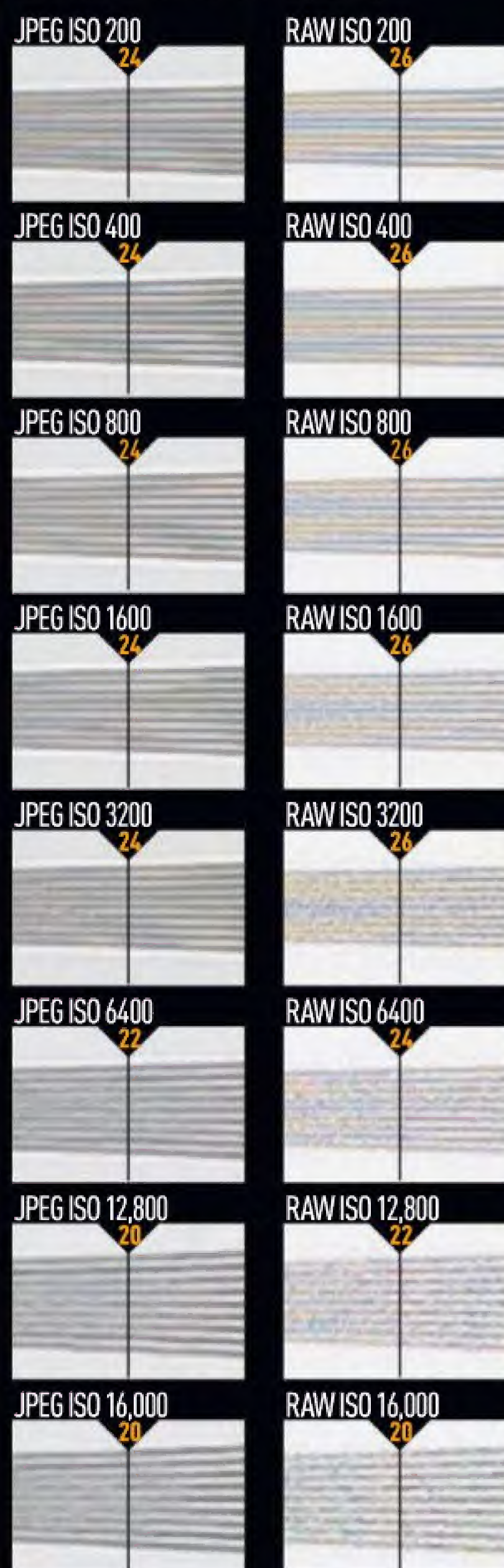


RRP	£530 (with 18-55mm kit lens)
Sensor	16.1-million-effective-pixel, APS-C (23.5 x 15.6mm) CMOS sensor
Output size	4912 x 3264 pixels
Focal length mag	1.5x
Lens mount	Sony E mount
File format	JPEG, ARW (raw), AVCHD/MP4
Compression	2-stage JPEG
Colour space	Adobe RGB, sRGB
Shutter type	Electronically controlled focal-plane shutter
Shutter speeds	30-1/4000sec in 1/3EV steps plus bulb
Max flash sync	1/160sec
ISO	200-16,000
Exposure modes	iAuto, Superior Auto, program, aperture priority, shutter priority, manual, scene selection, sweep panorama, 3D sweep panorama
Metering system	1,200-zone evaluative metering, centreweighted and fixed centre spot
Exposure comp	±3EV in 1/3EV steps
White balance	Auto, 6 presets, Kelvin, plus custom setting
White balance bracket	No
Drive mode	5.5fps
LCD	Articulated 3in LCD with 921,600 dots
Viewfinder type	N/A (port for optional EVF)
Focusing modes	Single, continuous, manual
AF points	25-point (contrast AF), centre, flexible spot, multi-point
DoF preview	No
Built-in flash	Yes (GN 6m @ ISO 100)
Video	1080 (50i) AVCHD (25fps output), 720p MP4 (30fps)
External mic	Yes (through Sony accessory port)
Memory card	SD, SDHC, SDXC, Memory Stick Pro Duo
Power	Rechargeable NP-FW50 Li-Ion (470 shots)
Connectivity	USB 2.0 Hi-Speed, HDMI
Dimensions	117.3 x 66.6 x 41.3mm
Weight	225g (body only)

**Sony.** The Heights, Brooklands, Weybridge, Surrey KT13 0XW. Tel: 01932 816 000. Website: [www.sony.co.uk](http://www.sony.co.uk)

## RESOLUTION AND NOISE CONTROL

These images show 72ppi (100% on a computer screen) sections of images of a resolution chart, captured using the Sony Carl Zeiss Sonnar T\* 24mm f/1.8 ZA lens. We show the section of the resolution chart where the camera starts to fail to reproduce the lines separately. The higher the number visible in these images, the better the camera's detail resolution at the specified sensitivity setting.







noise remains well controlled throughout the range. On our test chart the camera scored 26 on the raw file and 24 on JPEG at the base ISO 200 sensitivity. Impressively, these scores remain constant up to ISO 3200 and only drop to 24 (raw) and 22 (JPEG) at ISO 6400.

Noise levels in the JPEG files remain well controlled up to ISO 6400, too, although unprocessed raw files show that luminance noise is present from ISO 400. Only the ISO 12,800 and 16,000 settings become unusable for critical work, but even at ISO 16,000 detail remains impressive, scoring 20 from the raw and JPEG files.



## WHITE BALANCE AND COLOUR

Colours from the NEX-F3's JPEGs are faithful with plenty of contrast, providing a print-ready image straight from the camera. The creative style settings in the menu, however, provide various alternative colour settings through presets, fine-tuning contrast, saturation and sharpness in each instance.

White balance settings include nine presets with four different fluorescent settings alongside colour temperature and custom settings. For most uses, auto white balance provides accurate colours and remains neutral, although fine adjustment on a four-axis scale can be made to all presets.



## METERING

As we've seen with previous Sony NEX models, the metering performs very well

in its evaluative setting in the NEX-F3. The 1,200-zone system provides an even exposure without compensation in most cases, and manages to maintain highlights in all but the most high-contrast scenes. The spot metering displays a guide on the LCD screen to show the area being metered, but doesn't give an option to link it to the AF point.



## DYNAMIC RANGE

Like earlier Sony sensors, the NEX-F3's new 16.1-million-pixel device holds huge amounts of detail in shadow areas, allowing files to be pushed by at least a few stops to recover detail or purposefully allowed to underexpose to provide a wide range. The dynamic range optimiser (DRO) makes use of this to provide a more even exposure, while the Auto HDR function takes three images with different exposures in a burst and then combines them. Both the DRO and Auto HDR can be activated in manual shooting modes, as well as in the iAuto and Superior Auto settings.



## AUTOFOCUS

Contrast-detection AF on the Sony NEX-F3 gives accurate and fairly speedy focusing. The focus tracking also performs well, keeping locked on to a chosen subject as it moves around the frame. There are options for single, continuous, multi and centre focusing, although the flexible spot option gives most control with 187 positions available in the frame. Close focusing can still be a little slow, however, and

The same image taken at multiple ISO values shows that detail remains impressive up to ISO 6400 and appears almost noise-free beyond ISO 1600

Below left: The tilting screen is ideal for low-angle shooting, while the dynamic range optimiser helps create a more balanced image

low-light usage still isn't quite up to phase-detection standards.



## LCD, VIEWFINDER AND VIDEO

Having the bracket of the Sony NEX-F3's LCD screen extend to a 180° tilt is clever, but it does seem to limit the amount of downward tilt available, and when the bracket is fully extended the ribbon that connects the monitor is left slightly exposed. The bracket appears sturdy, however, and for waist-level shots it is enjoyable to use.

The LCD screen has a 921,600-dot resolution and provides a clear, crisp image for composition and review. Making use of this screen and its bracket meant that I seldom missed having an electronic viewfinder. However, the EVF designed for the NEX-5N is also compatible with the NEX-F3. It has an impressive 2.359-million-dot resolution, if a high price tag of £320.

One of the reasons for the new sensor in the NEX-F3 is its ability to shoot full HD video. Using the AVCHD format, this is available at 1080 (50i), or 720p in the simpler MP4 format at 720p. A stereo microphone is built into the body, while colour modes such as vivid, sunset and black & white can also be applied to video.



# Verdict

**THE SONY** NEX-F3 is a very capable camera. What it does, it does well, and for an entry-level compact system camera it's difficult to find anything that is really missing. The only exceptions, perhaps, are touchscreen control and Wi-Fi capability, as seen on the new Samsung models. Before testing this camera, I would have argued that it was an electric viewfinder rather than a built-in flash this camera was screaming out for. However, the quality and flexibility of the screen meant that I was happy to compose without a viewfinder, as its waist-level abilities are more appealing than the self-portrait opportunities it creates.

	1	2	3	4	5	6	7	8	9	10
Amateur Photographer										
Tested as a										
Enthusiast CSC										
Rated Very good										
84%										
FEATURES	8/10									
BUILD/HANDLING	8/10									
NOISE/RESOLUTION	27/30									
DYNAMIC RANGE	8/10									
AWB/COLOUR	9/10									
METERING	8/10									
AUTOFOCUS	8/10									
LCD/VIEWFINDER	8/10									



# Marketplace

## Dealer and Classified Guide

To advertise please call 020 3148 2516 Fax 020 3148 8155 e-mail dave\_stone@ipcmedia.com

### Index to advertisers

Cameworld.....	78-79	Intro 2020 Ltd.....	9	Premier Ink & Photographic.....	66-69
Campkins Camera Centre Ltd.....	86	Kenro Ltd.....	44, 54	Sigma Imaging (UK) Ltd.....	29
Camtech.....	61	London Camera Exchange.....	44, 56, 70	SRS Ltd.....	60
Cash4cameras.....	86	Mathers of Lancashire.....	83	The Imagefile.....	Cover: iv
Clifton Cameras.....	4	Mifsud Photographic.....	74-77	The Royal Photographic Society.....	24
Delkin Europe Ltd.....	85	Morris Photographic Centre.....	54	Wex Photographic.....	62-65
Digital Depot.....	39	Nicholas Camera Company.....	82	Wilkinson Cameras.....	84
Ffordes Photographic Ltd.....	80-81	Nikon UK Ltd.....	Cover: ii	York Cameras (London) Ltd.....	85
Fotospeed Distribution.....	56	Park Cameras Ltd.....	71-73, Cover: iii		
Grays of Westminster.....	16-17, 56	PosterXXL.....	86		

**Classified..... 87-89**



**SRS Microsystems**

www.srsmicrosystems.co.uk

Mail Order Hot Line 01923 226602

90-92 THE PARADE, HIGH STREET, WATFORD, HERTS. WD17 1AW

**WANT TO UPGRADE?**  
We buy digital SLR lenses & cameras!  
Call us for a price today

We now have all our second hand equipment on our website

We stock a wide range of filters from:

**HOYA**

**cokin**  
CREATIVE FILTER SYSTEM

**Kenko**



Coming Soon

### Canon

24-70mm F2.8 L IS II USM	£1049
70-200mm F2.8 L IS II USM	£1999
70-200mm F4 L IS USM	£529
100mm F2.8 L IS USM Macro	£779
100-400mm F4.5-5.6 IS USM	£1299
10-22mm F3.5-4.5	£689
15-85mm F3.5-5.6 IS USM	£599
18-55mm F3.5-5.6 IS USM	£139
55-250mm F4-5.6 IS	£189
50/1.8 II	£99
60mm F2.8 USM Macro	£379
70-300mm F4-5.6 IS USM	£429



24 AF-1 Flash	£49
36 AF-5 Flash	£69
44 AF-1 Flash	£119
50 AF-1 Flash	£165
58 AF-2 Flash	£249

### OLYMPUS

9-18mm F4-5.6 M.Z.	£479
12mm F2 M.Z.	£599
12-50mm F3.5-6.3 M.Z.	£319
14-150mm F4-5.6 M.Z.	£449
14-42mm F3.5-5.6 M.Z.	£109
17mm F2.8 M.Z.	£199
40-150mm F4-5.6 MSC M.Z.	£229
45mm F1.8 M.Z.	£239
75-300mm F4.8-6.7 MSC M.Z.	£599

### SIGMA

8-16/4.5-5.6 DC HSM	£549
10-20/4.5-5.6 EX DC HSM	£399
10-20/3.5 EX DC HSM	£459
105/2.8 EX Macro DG HSM OS	£549
120-400/4.5-5.6 APO OS	£699
12-24/4.5-5.6 II DG HSM	£679
120-300/2.8 EX DG OS HSM	£2049
150-500/5.6-6.3 APO DG OS	£799
17-50/2.8 EX DC OS HSM	£559
17-70/2.8-4.5 DC OS	£349
18-50/2.8-4.5 DC OS HSM	£179
18-125/3.5-5.6 DC OS	£259
18-250/3.5-6.3 DC HSM OS	£399
18-50/2.8 EX DG Macro	£309
24-70/2.8 IF EX DG HSM	£599
30/1.4 EX DC	£379
4.5/2.8 EX HSM Circular Fisheye	£597
50-150/2.8 EX DC Mk2	£565
50-500/4.5-6.3 DG HSM OS	£1249
50/1.4 EX DG HSM	£379
50/2.8 Macro DG	£269
50-200/4.5-6.3 DC OS HSM	£235
70-200/2.8 EX APO DG	£599
70-200/2.8 EX DG OS HSM	£899
70-300/4.5-6.3 APO DG Macro	£179
70-300/4.5-6.3 Macro Super DG	£129
70-300/4.5-6.3 DG OS	£299
70/2.8 EX Macro DG	£369
85/1.4 EX DG HSM	£699
EF 610 DG ST Flash	£159
EF 610 DG SUPER Flash	£229



Pre-Order Now



Call for our latest price and availability

10.5/2.8 G ED DX Fisheye	£549
10-24/3.5-4.5 AF-S DX	£659
105/2.8G AF-S VR Macro	£839
12-24/4 AF-D DX	£849
14-24/2.8	£1319
16-35/4G VR AF-S	£859
16-85/3.5-5.6 VR AF-S DX	£469
17-55/2.8 IF ED AF-S DX	£1099
18-105/3.5-5.6G AF-S VR	£199
18-200/3.5-5.6 VR II AF-S DX	£629
18-55/3.5-5.6G AF-S VR	£119
24/1.4G AF-S ED	£629
24-120/4G AF-S ED	£119
24-70/2.8G AF-S ED	£1549
28-300/3.5-5.6G ED VR AF-S	£1229
35/1.4G AF-S	£834
35/1.8G AF-S	£729
50/1.4 D	£1399
50/1.4G AF-S	£165
50/1.8 D	£245
50/1.8G AF-S	£309
55-200/4.5-5.6 G AF-S DX VR	£114
55-300/4.5-5.6G ED VR AF-S DX	£175
60/2.8 AF-S Micro	£199
70-200/2.8G ED VR II AF-S	£299
70-300/4.5-5.6G AF-S VR	£449
200-400/4G ED VR II AF-S	£5199
85/1.4G AF-S	£1229
NEW 85/1.8G AF-S	£429
85/3.5G ED VR AF-S DX Micro	£439
SB 700 Flash	£259
SB 910 Flash	£399



Body £399 + 20-50mm iFunction £499



From £369



From £569



IN STOCK



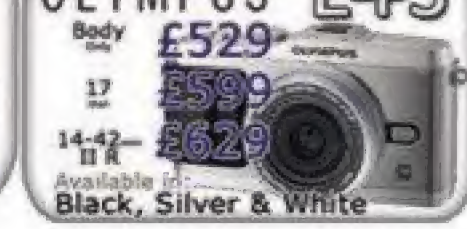
From £449



Body £229



Body £299



Body £529



IN STOCK



E&OE



# Camtech

Specialists in fine pre-owned cameras, lenses, binoculars and accessories

MAIL ORDER HOTLINE:

# 01954 251 715

Open 9am — 9pm, 7 days a week  
www.camtechuk.com

NEXT DAY DELIVERY GUARANTEED

## Digital Photography

CANON EOS 60 BODY COMP WITH ALL ACCESSORIES	.....	EXC+++	£625.00
CANON EOS 40D 10.1 Mp COMPLETE WITH ALL ACCESS	.....	MINT BOXED	£365.00
CANON EOS 30D COMPLETE WITH ALL ACCESSORIES	.....	MINT BOXED	£265.00
CANON EOS 350D 8.0Mp + CAN 18-55 + ACCESS	.....	MINT BOXED	£199.00
CANON EOS 500D(15.1mp) BODY WITH ALL ACCESS	.....	MINT BOXED	£335.00
CANON EOS 550D(18.0mp) BODY WITH ALL ACCESS	.....	MINT BOXED	£375.00
CANON POWERSHOT G9 COMPLETE WITH ALL ACCESS	.....	MINT	£225.00
CANON POWERSHOT G9 COMPLETE WITH CHARGER	.....	EXC++	£169.00
CANON 220 EX SPEEDLITE	.....	EXC+++	£59.00
CANON 270 EX SPEEDLITE	.....	MINT	£115.00
CANON 380 EX SPEEDLITE	.....	MINT CASED	£79.00
CANON 420 EX SPEEDLITE	.....	MINT-CASED	£99.00
CANON 430 EX MK II SPEEDLITE	.....	MINT CASED	£169.00
CANON 430 EX SPEEDLITE	.....	MINT CASED	£139.00
CANON 430 EX SPEEDLITE	.....	MINT-CASED	£125.00
CANON 550 EX SPEEDLITE	.....	MINT-CASED	£189.00
CANON 580 EX SPEEDLITE	.....	MINT-BOXED	£245.00
CANON BG-E1 BATT GRIP FOR EOS 300D	.....	MINT-BOXED	£45.00
CANON BG-E2N BATT GRIP FOR EOS 20D/30D/40D/50D	.....	MINT	£75.00
CANON BG-E3 BATT GRIP FOR EOS 350D/400D	.....	MINT BOXED	£59.00
CANON BG-E6 BATT GRIP FOR EOS 5D MKII	.....	MINT	£189.00
QUANTUM TURBO Z + METZ AND CANON LEADS + CHGR	.....	MINT BOXED	£195.00
NIKON D3 X BODY COMPLETE WITH ALL ACCESSORIES	.....	MINT-BOXED	£2,995.00
NIKON D3 BODY COMPLETE WITH ALL ACCESSORIES	.....	MINT-BOXED	£1,895.00
NIKON D7000 BODY COMPLETE WITH ALL ACCESSORIES	.....	MINT BOXED	£1,395.00
NIKON D7000 BODY COMPLETE (VERY LOW USE)	.....	MINT BOXED AS NEW	£795.00
NIKON D300 S BODY KIT COMPLETE WITH ALL ACCESS	.....	MINT BOXED AS NEW	£875.00
NIKON D300 S BODY KIT COMPLETE WITH ALL ACCESS	.....	MINT-BOXED	£845.00
NIKON D300 BODY KIT COMPLETE + ALL ACCESSORIES	.....	EXC++ BOXED	£635.00
NIKON D200 BODY COMPLETE WITH ALL ACCESS	.....	MINT BOXED	£445.00
NIKON D100 BODY + NIKON MB-D100 GRIP + ACCESS	.....	MINT	£195.00
NIKON D90 WITH NIK 18-105 VR LENS KIT & ALL ACCS	.....	MINT BOXED	£545.00
NIKON D80 BODY WITH ACCESSORIES	.....	EXC++	£245.00
NIKON D60 BODY WITH 18-55 AF-S VR NIKON LENS	.....	MINT BOXED	£299.00
NIKON MB-D11 GRIP FOR NIKON D7000	.....	MINT	£195.00
NIKON MB-D10 FOR D300/D300S/700	.....	MINT BOXED AS NEW	£189.00
NIKON MB-D10 FOR D300/D300S/700	.....	MINT-BOXED	£169.00
NIKON SB900 SPEEDLIGHT COMPLETE	.....	MINT BOXED	£289.00
NIKON SB800X SPEEDLIGHT WITH MANUAL	.....	MINT-BOXED	£125.00
NIKON SB 30 SPEEDLIGHT FLASHGUN	.....	MINT BOXED AS NEW	£95.00
NIKON MC 36 REMOTE CONTROL	.....	NEW	£95.00
OLYMPUS E300 + 14-45mm LENS + ALL ACCESSORIES	.....	MINT	£199.00
OLYMPUS 10-20mm F4.5/6.6 DC EX HSM FOR OLYMPUS 4/3rds	.....	MINT+HOOD	£299.00
OLYMPUS 14 - 45mm F3.5/5.6 ZUIKO DIGITAL 4/3rds LENS	.....	MINT+HOOD	£99.00
OLYMPUS 14 - 42mm F3.5/5.6 MK II "R" MSC MICRO 4/3rds	.....	MINT AS NEW	£165.00
OLYMPUS 35mm F1.8 BATTERY GRIP FOR E620 BODY	.....	MINT	£69.00
OLYMPUS 35mm F3.5 MACRO ZUIKO DIGITAL 4/3rds	.....	MINT BOXED	£165.00
PENTAX Q DIGITAL BLACK WITH 8.5mm LENS	.....	PENT	BOXED £245.00
PENTAX 18 - 55mm F3.5/5.6 AL WEATHER RESISTANT	.....	MINT BOXED	£99.00
PANASONIC G1 COMPLETE WITH 14-45 LENS KIT	.....	MINT BOXED	£275.00
PANASONIC G1 BODY COMPLETE WITH ACCESSORIES	.....	MINT BOXED	£145.00
PANASONIC GX1 BODY COMPLETE ALL ACCESSORIES	.....	MINT BOXED	£365.00
SONY NEX7 BODY COMPLETE ONLY 5 WEEKS OLD	.....	MINT BOXED AS NEW	£865.00
SONY DSC-HX100V 16.2 Mp 30x ZOOM CARL ZEISS LENS	.....	MINT BOXED	£245.00
SONY ALPHA 28 - 75mm F2.8 SAM LENS	.....	MINT BOXED	£495.00
SIGMA 18 - 200mm F3.5/6.3 DC SLD GLASS FOR SONY	.....	MINT BOXED	£125.00
SIGMA 2.0 x APO DG T/CONVERTER FOR SONY ALPHA	.....	MINT BOXED	£145.00
SONY ALPHA HVL-F36AM FLASH GUN	.....	MINT CASED	£145.00

## Canon Autofocus, Digital Lenses, Canon FD

CANON EOS 1NRS BODY	.....	MINT	£365.00
CANON EOS 1NRS	.....	MINT-BOXED	£265.00
CANON EOS 5 BODY	.....	EXC+++	£59.00
CANON EOS 30 BODY + BP300 BATT GRIP	.....	MINT	£75.00
CANON EF 50mm F1.8 (PELICAN MIRROR)	.....	MINT	£99.00
CANON F1 AE BODY INSTRUCTIONS AS NEW	.....	MINT BOXED	£399.00
CANON 17 - 40mm F4 USM "L" + HOOD AND CASE	.....	MINT BOXED AS NEW	£525.00
CANON 70 - 200mm F2.8 USM "L" IMAGE STABIL + HOOD	.....	MINT CASED	£1,275.00
CANON 70 - 200mm F4 USM "L" + HOOD AND CASE	.....	MINT BOXED	£425.00
CANON 70 - 200mm F4 USM "L" IMAGE STABILIZER	.....	MINT BOXED	£795.00
CANON 70 - 200mm F4 USM "L" IMAGE STABILIZER	.....	MINT	£765.00
CANON 70 - 300mm F4.5/6 USM IMAGE STAB DO LENS	.....	MINT BOXED	£765.00
CANON TS-E 24mm F2.8 TILT AND SHIFT + CASE	.....	MINT BOXED	£899.00
CANON 300mm F4 USM "L" IMAGE STABILIZER	.....	MINT	£895.00
CANON 50mm F1.4 USM	.....	MINT	£225.00
CANON 10 - 22mm EPS F3.5/4.5 USM + HOOD	.....	MINT AS NEW	£519.00
CANON 17 - 85mm F4.5/6 IMAGE STABILIZER	.....	MINT BOXED	£235.00
CANON 18 - 55mm F3.5/5.6 EPS IMAGE STABILIZER	.....	MINT	£95.00
CANON 20 - 35mm F3.5/4.5 USM	.....	MINT	£185.00
CANON 28 - 80mm F3.5/5.6 USM	.....	MINT	£79.00
CANON 28 - 80mm F3.5/5.6 AUTOFOCUS	.....	MINT	£49.00
CANON 28 - 105mm F3.5/4.5 USM	.....	MINT BOXED	£145.00
CANON 28 - 200mm F3.5/5.6 USM + HOOD	.....	MINT BOXED	£199.00
CANON 35 - 80mm F4.5/6 EF MKII	.....	MINT	£39.00
CANON 55 - 200mm F4.5/6 USM MKII	.....	MINT BOXED	£99.00
CANON 70 - 210mm F3.5/4.5 EF USM WITH HOOD	.....	MINT	£95.00
CANON 70 - 300mm F4.5/6 USM IMAGE STABILIZER	.....	MINT BOXED	£319.00
CANON 70 - 300mm F4.5/6 USM IMAGE STABILIZER	.....	MINT+HOOD	£319.00
CANON 75 - 300mm F4.5/5.6 USM MK II WITH HOOD	.....	MINT	£119.00
CANON 75 - 300mm F4.5/5.6 USM MK II (LATEST)	.....	MINT BOXED AS NEW	£165.00
CANON 80 - 200mm F2.8 EF USM	.....	MINT BOXED	£65.00
CANON 80 - 200mm F4.5/6 EF USM	.....	MINT	£99.00
CANON EF 2.0x EXTENDER MK II	.....	MINT	£265.00
TELEPLUS (WEIKO) 1.4x TELECONVERTER PRO-300 DG	.....	MINT BOXED	£129.00
TELEPLUS (WEIKO) 2.0x TELECONVERTER PRO-300 DG	.....	MINT BOXED	£149.00
BRONICA 540 E2 FLASH + INST	.....	MINT BOXED	£99.00
CANON 540 E2 FLASH + INST	.....	MINT- CASED	£75.00
CANON 420 E2 FLASH	.....	MINT CASED	£49.00
CANON OC - E3 FLASH OFF CAMERA SHOE CORD	.....	MINT BOXED	£45.00
CANON ANGLE FINDER B	.....	MINT BOXED	£79.00
CANON PS B0N3 REMOTE RELEASE	.....	MINT BOXED	£375.00
CANON LC3 TRANSMITTER AND RECEIVER	.....	MINT	£125.00
SIGMA 20mm F1.8 EF DG ASPHERIC RF (LATEST)	.....	MINT BOXED	£379.00
SIGMA 20mm F1.8 EX DG ASPHERIC RF (LATEST)	.....	MINT - CASED	£325.00
SIGMA 24mm F1.8 EX DG LENS	.....	MINT + HOOD	£299.00
SIGMA 17 - 35mm F2.8/4 EX HSM ASPHERICAL	.....	MINT CASED	£169.00
SIGMA 17 - 35mm F2.8/4 EX HSM ASPHERICAL	.....	MINT BOXED	£189.00
SIGMA 18 - 125mm F3.8/5.6 DC OS HSM (LATEST)	.....	MINT CASED	£189.00
SIGMA 18 - 200mm F3.5/6.3 DC SLD GLASS	.....	MINT BOXED	£99.00
SIGMA 24 - 70mm F2.8 EX DG MACRO + HOOD	.....	MINT BOXED	£299.00
SIGMA 24 - 200mm F2.8 EX D HSM APO	.....	MINT CASED	£399.00
SIGMA 70 - 200mm F2.8 EX DG HSM MACRO II	.....	MINT CASED	£575.00
SIGMA 120 - 300mm F2.8 EX DG APO HSM (SUPERB LENS)	.....	MINT CASED	£1,399.00
SIGMA 170-500mm F5.6/6.3 APO A/F DIGITAL COMPATIBLE	.....	MINT BOXED	£325.00

TAMRON 18 - 270mm F3.5/6.3 Di II VC PZD (LATEST)	.....	MINT BOXED	£325.00
TAMRON 70 - 200mm F2.8 SP Di AF LD MACRO (LATEST)	.....	MINT-BOXED	£499.00
TOKINA 10 - 17mm F3.5/4.5 AT-X DX LENS (LATEST)	.....	MINT	£345.00
CANON 24mm F2.8 FD COMPLETE WITH HOOD	.....	MINT-BOXED	£119.00
CANON 28mm F2.8 FD WITH CAPS	.....	MINT	£39.00

## Contax 'G' Compacts & SLR & Ricoh

CONTAX G2 BODY WITH INSTRUCTIONS + STRAP	.....	MINT-BOXED	£399.00
CONTAX G1 BODY	.....	MINT	£175.00
CONTAX 25mm F2.8 BIOGON WITH CONTAX HOOD + FILTER	.....	MINT BOXED	£345.00
CONTAX 90mm F2.8 SONNAR "G"	.....	MINT- BOXED	£199.00
CONTAX TLA 200 FLASH FOR G1/G2	.....	MINT CASED	£99.00
CONTAX TTX TITANIUM COMPACT + LEATHER CASE	.....	MINT CASED	£399.00
CONTAX ARIA BODY (SUPERB STRAP, INSTRUCTIONS)	.....	MINT BOXED	£269.00
CONTAX ST BODY	.....	EXC+++	£269.00
CONTAX ARIA BODY (STRAP, INSTRUCTIONS)	.....	EXC++ BOXED	£199.00
CONTAX FT YASHICA 28mm F2.8 SUPERB CONDITION	.....	MINT	£65.00
CONTAX 85mm F1.4 PLANAR MM	.....	MINT	£495.00
CONTAX 300mm F4 TELE TESSAR MM	.....	MINT	£475.00
CONTAX TLA 280 FLASH	.....	MINT	£95.00
CONTAX MUTAR III 1.4 x TELECONVERTER	.....	NEW	£225.00

## Leica 'M', 'R' & Screw & Binoculars

LEICA M8 BODY BLACK WITH ALL ACCESSORIES	.....	MINT-BOXED	£1,495.00
LEICA M6 TTL CHROME (VERY LITTLE USE)	.....	MINT BOXED	£1,295.00
LEICA M6 TTL BLACK (EXCELLENT COND) 1 TINY MARK	.....	EXC+++ BOXED	£1,075.00
LEICA MPF BODY SER No 15874XX CIRCA 1982 (SUPERB)	.....	EXC++	£799.00
LEICA M6a BODY SER No 12659XX CIRCA 1970	.....	MINT	£575.00
LEICA M6a BODY SER No 14111XX CIRCA 1975-76	.....	EXC++	£475.00
LEICA M3 SINGLE WIND SER No 9922XX CIRCA 1960	.....	EXC++ CASED	£575.00
LEICA M3 SINGLE WIND SER No 9911XX CIRCA 1960	.....	EXC++ CASED	£599.00
LEICA CL BODY (JUST BEEN SERVICED)	.....	MINT	£495.00
LEICA 117 RED DIAL SER No 8083XX CIRCA 1956	.....	MINT CASED	£495.00
LEICA 11 BLACK SER No 1108XX C1933 + 5cm F2 SUMMAR	.....	EXC++	£475.00
LEICA 11 BODY SER No 1816XX C1945 NEEDS SERVICE	.....	EXC++	£179.00
LEICA M6 BODY & CASE CIRCA 1957	.....	EXC++	£795.00
LEICA 28mm F2.8 SUMMICRON ASPHERIC BLACK 6 BIT	.....	MINT BOXED	£2,395.00
LEICA 28mm F2.8 ELMARIT M BLACK (11809)	.....	MINT BOXED	£995.00
LEICA 35mm F2.8 SUMMICRON ASPHERIC + HOOD CASE	.....	MINT BOXED	£1,095.00
LEICA 90mm F2.8 ELMARIT M BLACK LATEST B/N HOOD	.....	MINT BOXED	£1,075.00
LEICA 90mm F4 ELMAR CHROME M MOUNT	.....	MINT IN KEEPER	£185.00
LEICA 135mm F4.5 HEKTOR + HOOD M MOUNT	.....	EXC++	£99.00
LEICA 135mm F2.8 ELMARIT M FOR M3	.....	MINT	£345.00
LEICA 5cm F2 SUMMITAR COIL SCREW + M MOUNT	.....	MINT	£299.00
LEICA 90mm F4 ELMAR CHROME SCREW	.....	MINT IN KEEPER	£375.00
LEICA 9cm F4 HEAD + 16467 POC MOUNT FOR VISO	.....	MINT	£199.00
LEICA 135mm F4.5 HEKTOR + HOOD SCREW	.....	EXC++	£99.00
LEICA SF20 FLASH + CASE	.....	MINT BOXED	£99.00
LEICA SF20 FLASH	.....	MINT	£70.00
LEICA EPC LEATHER CASE (14505) FOR M6/M6TL/M7	.....	MINT BOXED	£99.00
LEICA R8 BODY BLACK COMP WITH ALL PAPERWORK	.....	MINT BOXED	£499.00
LEICA R5 BODY BLACK	.....	EXC++	£495.00
LEICAPLEX SL BODY CHROME	.....	MINT-BOXED	£299.00
LEICA 21mm F4 SUPER ANGILOIN R	.....	MINT BOXED	£599.00
LEICA 35mm F2.8 ELMARIT R 3 CAM	.....	MINT	£299.00
LEICA 50mm F2 SUMMICRON R 3 CAM	.....	MINT-BOXED	£345.00
LEICA 50mm F2 SUMMICRON R 3 CAM + LEITZ 55MM UV	.....	MINT + FILTER	£325.00
LEICA 50mm F2.8 MACRO-ELMARIT R ROM ("UNUSED")	.....	MINT BOXED AS NEW	£699.00
LEICA 100mm F2.8 APO MACRO ELMARIT R 3 CAM	.....	MINT BOXED	£999.00
LEICA 180mm F4 ELMARIT R 3 CAM	.....	EXC++	£345.00
LEICA 28 - 70mm F3.5/4.5 VARIO ELMAR ROM	.....	MINT BOXED AS NEW	£445.00
LEICA 70 - 210mm F4 VARIO ELMAR R	.....	EXC++	£399.00
LEICA R8 REMOTE CONTROL UNIT	.....	MINT BOXED AS NEW	£165.00
LEICA ANGLE FINDER R (14300)	.....	MINT BOXED	£99.00
LEICA 7 x 42 TRINOVID BA BINOCULARS ("UNUSED")	.....	MINT BOXED AS NEW	£699.00
CANON 7 x 50 BINOCULARS CIRCA 1960 REALLY BRIGHT	.....	EXC++ CASED	£99.00
CANON 10 x 25 IMAGE STABILISING BINOCULARS	.....	MINT CASED	£235.00
NINHOX 10 x 25 BR COMPACT BINOCULARS + CASE	.....	MINT	£125.00

## Voigtlander Screw & Bayonet for Leica M etc

VOIGTLANDER BESSA R40 21.25,28.35,35.00 FRAMES (RARE)	.....	MINT BOXED	£499.00
VOIGTLANDER 15mm f4.5 S/W HELIAR ASP + FOR SIL	.....	MINT BOXED AS NEW	£295.00
VOIGTLANDER 35mm f1.7 ULTRON ASPHERIC	.....	MINT	£365.00
VOIGTLANDER 28mm f1.9 ULTRON + HOOD	.....	MINT BOXED	£375.00
VOIGTLANDER 28mm f2 VM ULTRON BLACK HOVA FILTER	.....	MINT	£369.00
VOIGTLANDER 28mm f3.5 COLOR SKOPAR + FINDER	.....	MINT	£345.00
VOIGTLANDER 50mm f1.1 BLACK NOKTON LEICA M MOUNT	.....	MINT	£845.00
VOIGTLANDER 75mm f1.8 HELIAR CLASS VM M MOUNT MINT BOXED AS NEW	.....	£475.00	
VOIGTLANDER 90mm f3.5 APO LANTHAR (BLK)	.....	MINT BOXED AS NEW	£235.00
VOIGTLANDER BESSA SIDE GRIP	.....	MINT BOXED	£45.00
VOIGTLANDER BESSA WINDER / GRIP FOR T & R2	.....	MINT	£115.00
VOIGTLANDER ANGLE FINDER + 15.21, 25mm ADAPTORS	.....	MINT BOXED AS NEW	£245.00
VOIGTLANDER 15 - 35mm VIEWFINDER 1.3/1.5 M9/M8 etc	.....	MINT	£369.00

## Medium & Large Format

BRONICA ETRS COMPLETE WITH 75mm EI + 120 BACK	.....	MINT	£195.00
BRONICA RF 45mm F4.5 ZENZANON FOR 645 R/F + FINDER	.....	MINT CASED	£399.00
BRONICA RF 200 FLASH FOR RF 645	.....	MINT BOXED	£115.00
BRONICA 150mm F3.5 ZENZANON E MC	.....	MINT BOXED	£149.00
BRONICA 150mm F3.5 ZENZANON E MC	.....	MINT	£129.00
BRONICA 150mm F4 PE	.....	MINT	£125.00
BRONICA 150mm F4 E	.....	MINT	£99.00
BRONICA ETRS 120 BACK	.....	MINT	£79.00
BRONICA PLAIN PRISM FOR ETRS/ETRSI	.....	MINT CASED	£69.00
BRONICA AEI PRISM FINDER	.....	MINT	£69.00
BRONICA 50mm F3.5 ZENZANON S	.....	EXC+++	£119.00
BRONICA 100mm F4 MACRO ZENZANON PE	.....	MINT	£245.00
BRONICA 150mm F3.5 ZENZANON S	.....	MINT	£165.00
BRONICA 50A 120 BACK	.....	MINT BOXED	£99.00
CONTAX MFB-2 POLAROID BACK FOR CONTAX 645	.....	NEW	£99.00
FUJI 6454S 21 WITH 55mm - 90mm ZOOM LENS	.....	MINT BOXED	£575.00
FUJI GW 670 MK II CW 90mm F3.5 LENS	.....	MINT BOXED	£675.00
MAMIYA 150mm F4.5 + HOOD FOR MAMIYA 77II	.....	MINT	£375.00
MAMIYA 65mm F4 SEKOR Z LENS FOR R2 + HOOD	.....	MINT	£159.00
MAMIYA 65mm F4 L4 LENS FOR R2	.....	MINT	£399.00
MAMIYA 130mm F4.5 SEKOR Z W FOR R2	.....	MINT	£199.00
MAMIYA 250mm F4.5 LENS FOR R2	.....	MINT	£195.00
SIGMA 150mm F2.8 APO MACRO D6 MACRO LENS	.....	MINT BOXED AS NEW	£495.00
SIGMA 130mm F5.6 APO TELE MACRO	.....	MINT BOXED	£175.00
SIGMA 400mm F5.6 APO TELE MACRO	.....	MINT BOXED	£325.00
SIGMA 15 - 30mm F3.5/4.5 DG ASPHERICAL	.....	EXC++	£225.00
SIGMA 15 - 30mm F3.5/4.5 DG ASPHERICAL	.....	MINT-BOXED	£295.00

MAMIYA 220 BACK FOR RB 67	.....	MINT BOXED	£95.00
PENTAX 55mm F3.5 TAKUMAR SMC FOR 6x7	.....	MINT	£299.00
PENTAX 55mm F2.8 FOR PENTAX 645	.....	MINT BOXED	£199.00
PENTAX 150mm F2.8 FOR PENTAX 645	.....	MINT BOXED	£199.00
YASHICAMAT 124G COMPLETE WITH ERC CASE	.....	MINT	£225.00
YASHICAMAT 124G COMPLETE WITH ERC CASE + BOX	.....	MINT BOXED	£265.00





# wex

photographic  
warehouse express

Voted Best Online Retailer 2002-2011  
Best Specialist Retailer 2010-2011  
Good Service Award Gold Winner 2011-2012

## PROFESSIONAL Dealer



**Nikon 1: J1** From **£366**

- J1 + 10-30mm **£316 Inc Cashback\*** **£366**
- J1 + 10mm **£339 Inc Cashback\*** **£389**
- J1 + 10-30mm + 30-110mm **£445 Inc Cashback\*** **£495**
- V1 + 10-30mm **£554.90 Inc C/back\*** **£604.90**
- V1 + 10mm **£599 Inc Cashback\*** **£649**
- V1 + 10-30mm + 30-110mm **£679 Inc Cashback\*** **£729**

Nikon 1 Cashback\* ends 31.08.12



**NEW! D3200** From **£559**

- D3200 Body **£559**
- D3200 + 18-55mm f3.5-5.6 G AF-S DX VR **£649**
- RECOMMENDED D3200 ACCESSORIES:
- Nikon MC-DC2 Remote Control **£25.99**
- Nikon WU-1a Wireless Mobile Adapter **£54.99**
- Nikon ME-1 Stereo Microphone **£99.99**
- Nikon GP-1 GPS Module **£199.95**



**D5100** From **£449**

- D5100 Body RRP £549.99 **£449**
- D5100 + 18-55mm f3.5-5.6 G AF-S DX VR RRP £649.99 **£519**
- D5100 + 18-55mm VR + 55-200mm **£705.99**

CUSTOMER REVIEW: D5100 + 18-55mm VR  
★★★★★ 'Ideal for holidays', 'versatile'  
Lionheart - Surrey



**D300s** From **£1099**

- D300s Body RRP £1499.99 **£1099**
- RECOMMENDED D300s ACCESSORIES:
- Nikon EN-EL3e Lithium Ion Battery **£54.95**
- Nikon MB-D10 Battery Grip **£279**

CUSTOMER REVIEW: D300s + 16-85mm VR  
★★★★★ 'The perfect combo for a Prosumer'  
Robin - Bristol

**NEW! D800 & D800E**

- Full Frame FX Format CMOS Sensor
- 36.3 Megapixels
- Multi-area D-Movie records Full 1080p HD movies (FX & DX Format)
- ISO 50-25,600

**NEW! D800 Body** **£2599**  
**NEW! D800E Body** **£2899**

**NIKON FX CASHBACK\*\* WITH D800/D800E purchases:**

- AF-S 14-24mm f2.8 G ED **£100 Cashback\***
- AF-S 24-70mm f2.8 G ED **£80 Cashback\***
- AF-S 16-35mm f4.0 G ED VR **£75 Cashback\***
- AF-S 24-120mm f4.0 G ED VR **£75 Cashback\***
- AF-S 28-300mm f3.5-5.6 G ED VR **£60 Cashback\***
- AF-S 105mm f2.8 G IF-ED VR Micro **£50 Cashback\***
- AF-S 50mm f1.4 G **£35 Cashback\***

**UP TO £180 CASHBACK\***

**NEW! D800 Body** From **£2599**

\*T&Cs apply - one, or a max. of two, selected lenses (shown left) must be purchased with a D800, D800E or D4 in order to qualify for the relevant Cashback\* amount. Please note this offer ends 30.09.12\*

**D3x** From **£5034**

D3x Body **£5034**

CUSTOMER REVIEW: D3x Body  
★★★★★ 'As good as it gets'  
Peterthegreat - Kent

**Nikon Capture NX2** **£132.95**  
**Nikon Capture NX2 Upgrade (Capture NX required)** **£81.99**

**NEW! D4** From **£5289**

**NEW! D4 Body** **£5289**

**NIKON FX CASHBACK\*\* WITH D4 purchases:**

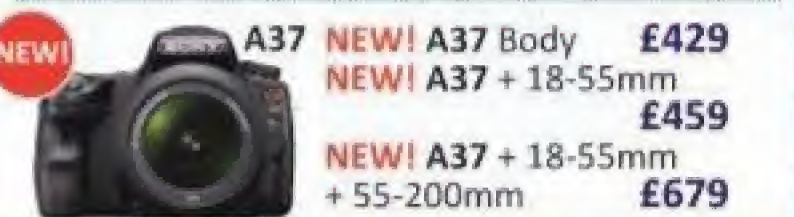
- AF-S 14-24mm f2.8 G ED **£100 Cashback\***
- AF-S 24-70mm f2.8 G ED **£80 Cashback\***
- AF-S 16-35mm f4.0 G ED VR **£75 Cashback\***
- AF-S 24-120mm f4.0 G ED VR **£75 Cashback\***
- AF-S 28-300mm f3.5-5.6 G ED VR **£60 Cashback\***
- AF-S 105mm f2.8 G IF-ED VR Micro **£50 Cashback\***
- AF-S 50mm f1.4 G **£35 Cashback\***

## SONY



**NEW! NEX-F3** From **£489**

- NEW! NEX-F3 + 18-55mm** **£489**
- NEX-5N Body **£399 Inc C/back\*** **£449**
- NEX-5N + 18-55mm **£479 Inc C/back\*** **£529**
- NEX-7 Body (Black) **£899**
- NEX-7 + 18-55mm (Black) **£979**



**NEW! A37** **£429**  
**NEW! A37 + 18-55mm** **£459**  
**NEW! A37 + 18-55mm + 55-200mm** **£679**



**A77 DSLT** From **£998**

- A77 Body **£998**
- A77 + 16-50mm **£1449**
- NEW! A57 Body** **£549 Inc £30 C/back\*** **£579**
- NEW! A57 + 18-55mm** **£557 Inc £30 C/back\*** **£587**
- NEW! A57 + 18-55mm + 55-200mm** **£789 Inc £30 C/back\*** **£819**

Sony Cashback\* ends 18.07.12

## Panasonic



**NEW! GF5** From **£479**

- GF5 + 14-42mm **£479**
- GF5 + 14-42mm Power Zoom **£579**



**G3 Body** **£409**

- G3 + 14-42mm **£469**
- G3 + 14-42mm + 45-200mm **£666.95**



**GX1 Body** **£433.95**

- GX1 + 14-42mm (Black) **£419 Inc Cashback\*** **£469**
- GX1 + 14-42mm Power Zoom **£549 Inc Cashback\*** **£599**

## OLYMPUS



**E-P3 Body** **£536.95**

- E-P3 + 14-42mm f3.5-5.6 ED **£629**
- E-P3 + 17mm f2.8 Pancake **£649**
- E-P3 + 14-42mm + 40-150mm **£769**
- E-P3 + 14-150mm f4.0-5.6 ED **£929**
- E-PM1 + 14-42mm II **£285**
- E-PM1 + 14-42mm II + 40-150mm **£409**
- E-PL3 + 14-42mm II Was £449 **£369**
- E-PL3 + 14-42mm II + 40-150mm **£495**



**E-M5** from **£999**

- E-M5 Body **£999**
- E-M5 + 12-50mm **£1149**
- Olympus Digital SLR **E-5 Body** **£1289**

## SIGMA



**SD15 Body** **£584.99**

- RECOMMENDED ACCESSORIES:
- Sigma CR21 Cable Release **£24.99**
- Sigma RS31 Remote Control **£24.99**
- SanDisk 8GB Extreme Pro 95MB/Sec SDHC Card **£39**
- Sigma PG-21 Power Grip **£169.99**
- Sigma EF 610 DG Super **£209.99**
- SD1 Merrill Body **£1839**



**NEW! K-30** Body **£599**

- NEW! K-30 + 18-55mm DA WR** **£679**
- NEW! K-30 + 18-55mm DA WR + 50-200mm DA WR** **£829**
- Up to £80 K-5 Cashback\***
- K-5 Body **£679 Inc £50 C/back\*** **£729**
- K-5 + 18-55mm WR **£665 Inc £80 C/back\*** **£745**
- K-5 + 18-55mm + 50-200mm **£819 Inc £80 C/back\*** **£899**

Pentax K5 Cashback\* ends 15.07.12



**X-Pro1** **£1299**

- X-Pro 1 **£1299**
- Fuji X-Mount Lenses:
- Fuji Fujinon 18mm f2.0 R **£549**
- Fuji Fujinon 35mm f1.4 R **£549**
- Fuji Fujinon 60mm f2.4 R **£599**



# 01603 208761

Advice line: 01603 208302

Call us Mon-Fri 8am-7pm

Visit [www.wexphotographic.com](http://www.wexphotographic.com)



**1100D** From **£304**

1100D Body RRP £379 **£304**  
1100D + 18-55mm f3.5-5.6 IS II RRP £459 **£375**

CUSTOMER REVIEW: 1100D + 18-55mm II  
★★★★★ 'Great for a novice looking to improve' Liz - South West



**600D** From **£499**

600D Body **£499**  
600D + 18-55mm f3.5-5.6 IS II **£569**  
600D + 18-135mm f3.5-5.6 IS **£729**  
600D + 18-55mm II + 55-250mm f4.0-5.6 IS II **£789**

CUSTOMER REVIEW: 600D + 18-135mm IS  
★★★★★ 'An excellent product' Wheeljen - Suffolk



**650D** From **£699**

NEW! 650D Body + 300EG Gadget Bag\*\* **£699**  
NEW! 650D + 18-55mm f3.5-5.6 IS II + 300EG Gadget Bag\*\* **£799**  
NEW! 650D + 18-55mm f3.5-5.6 IS II + 55-250mm IS II **£1018**  
NEW! 650D + NEW! 18-135mm IS STM + 300EG Gadget Bag\*\* **£1019**  
\*\*Offer ends 31.08.12

550D Body **£439**  
550D + 18-55mm f3.5-5.6 IS **£519**



**60D** From **£749**

60D Body RRP £1049.99 **£749**  
60D + 18-55mm f3.5-5.6 IS II RRP £1149.99 **£844**  
60D + 18-135mm f3.5-5.6 IS RRP £1299.99 **£948.90**  
60D + 17-85mm f4.0-5.6 IS USM RRP £1349.99 **£985**  
60D + 17-55mm f2.8 IS USM RRP £1949.99 **£1539**

CUSTOMER REVIEW: 60D Body  
★★★★★ 'Wow, an amazing camera' Adrian - UK



**7D Body** **£1099**

7D + 18-135mm f3.5-5.6 IS RRP £1999.99 **£1335**  
7D + 15-85mm f3.5-5.6 IS USM RRP £2399.99 **£1649**  
7D + 70-300mm L IS USM RRP £2899.99 **£2220**

CUSTOMER REVIEW: 7D + 15-85mm  
★★★★★ 'Probably the best APS-C DSLR around' Shuggie - Scotland



**NEW! 5D Mark III** From **£2999**

NEW! EOS 5D Mark III  
• 61 point AF with 41 cross type sensors  
• ISO standard: 100-25,600 (expandable from 50-102,400)  
5D Mark III Body **£2999**  
5D Mark III + 24-105mm f4.0 L IS USM **£3689**  
5D Mark III + 24-70mm f2.8 L USM II **£5298**  
5D Mark III RECOMMENDED ACCESSORIES:  
Canon GP-E2 GPS Receiver **£299**  
Canon ST-E3-RT Speedlite Transmitter **£309**  
Canon BG-E11 Battery Grip **£329**  
Canon 600EX-RT Flashgun **£649**  
Canon WFT-E7B Wireless Transmitter **£789**

\*\*\*\*\* CUSTOMER PRODUCT REVIEWS \*\*\*\*\*  
There are currently over 7000 product reviews on our site - visit us today to read what our customers think of the products we sell!

CUSTOMER REVIEW: 5D Mark II + 24-105mm f4L IS USM  
★★★★★ 'Awesome IQ and ISO Performance' JAcotRollington - Cheshire



**1D X Body PRE-ORDER £5299**

1D X RECOMMENDED ACCESSORY:  
Canon LP-E4N Battery **£149.99**  
Canon GP-E1 GPS Unit **£267.99**  
Canon WFT-E6 Wireless File Transmitter **£579.99**

Write a review on a product we sell and you could win a £50 Wex Photographic voucher in our monthly prize draw. T&C's apply. Visit [www.wexphotographic.com](http://www.wexphotographic.com) today!

## Memory Cards

### SanDisk



Extreme Pro:  
95MB/s SDHC  
8GB **£39**  
16GB **£59**  
32GB **£99**  
64GB SDXC **£199**

SanDisk Extreme:  
60MB/s UDMA CompactFlash  
8GB **£49**  
16GB **£79**  
32GB **£139**

SanDisk Extreme Pro:  
90MB/s UDMA CompactFlash  
16GB **£129**  
32GB **£199.95**  
64GB **£399**

Eye-Fi Card with Adapter  
4GB **£39.95**  
8GB **£59.95**

SanDisk ImageMate USB 3.0 12-in-1 Reader  
White **£34.95**



NEW! Sony XQD™ Memory Card:  
QDH 125MB/s XQD  
16GB **£145**  
32GB **£229**

NEW! Sony XQD™ Readers:  
XQD Card USB 3.0 Reader **£49**  
XQD Express Card Adapter **£79**

NEW! Sony Experience:  
UHS-I 30MB/s SDHC  
4GB **£14**  
8GB **£19**  
16GB **£29**  
32GB **£59**

NEW! Sony Expert:  
UHS-I 94MB/s SDHC  
8GB **£39**  
16GB **£59**  
32GB **£99**  
64GB **£149**

## Wex Gallery

A chance to win up to a £100 Wex Voucher in our monthly Photo Comp...



Or visit <http://bit.ly/GFIPha>

## Flashguns & Macroflash

### Canon Speedlites:



270EX II **£139**  
320EX **£188**  
430EX II **£209.95**

### Macroflites:



MR-14EX **£459.99**  
MT-24EX **£749**

### Nikon Speedlights:



SB400 **£124.99**  
SB700 **£234.99**  
SB910 **£359.99**

### Speedlight Kits:



R1 Close-Up **£417.99**  
R1C1 **£598**

### SONY Flashguns:



HVL-F58AM **£399.99**  
HVL-F43AM **£229**

### OLYMPUS Flashguns:



FL-50R **£499**  
NEW! FL-600R **£299**

### PERKINS Flashguns:



AF 540FGZ **£349.99**  
AF 360FGZ **£249.99**

### Macro flash:



24 AF-1 **£54.95**  
44 AF-1 **£129**  
50 AF-1 **£180**  
58 AF-2 **£279**

### Macro flash:



15 MS-1 **£295.99**

### SIGMA Flashguns:



EF 610 DG ST **£129.99**  
EF 610 DG Super **£209.99**

### Macro Flash:



EM-140 DG Macro Flash From **£314.99**

### Nissin Flashguns:



Di466 **£81.99**  
Di622 II **£119**  
Di866 **£199**

### Macro Flash:



MF18 **£299**

### SUNPAK Flashguns:



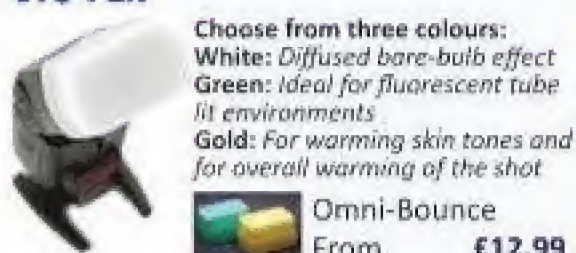
PZ42X **£119.99**  
PF30X **£81.99**

### Ringflash:



16R Pro **£337.99**

### STO-FEN



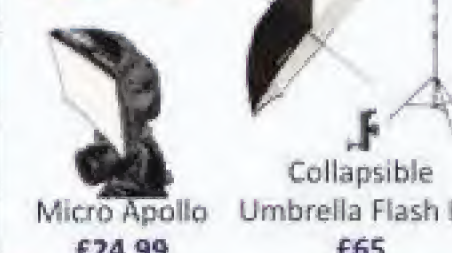
Choose from three colours:  
White: Diffused bare-bulb effect  
Green: Ideal for fluorescent tube lit environments  
Gold: For warming skin tones and for overall warming of the shot  
Omni-Bounce From **£12.99**

### SCO



Strobist Filter Collection **£8.99**

### westcott



Micro Apollo **£24.99**  
Collapsible Umbrella Flash Kit **£65**

### Rogue



FlashBender From **£23.99**

### Viewfinder Photography



Speedlite Accessory kit **£50**

### wex pro



7-in-1 110cm Reflector **£24.99**

### Lumiquest Flash Diffusers:



Softbox **£30.99**  
Softbox III **£43.99**  
Pop Up **£13.99**

### TRONPHOTO



Traveller8 Softbox **£54**

### INTERFIT



PortAbox From **£22.99**  
Folding Softbox From **£61.99**

### Lastolite



Ezybox Softbox **£44.99**

### Ezybox



Ezybox Hotshoe From **£70**

### TriFlash Kit



TriFlash Kit From **£89.99**

### Off Camera



Off Camera flash Cord From **£30.99**

**Terms and Conditions**  
All prices incl. VAT at 20%. Prices correct at time of going to press. FREE Delivery\*\* available on orders over £150 (based on a 4 day delivery service). For Next Working Day Delivery our charges are: £4.99\*\* for orders over £100. £3.99\*\* for orders under £100. Saturday deliveries are charged at a flat rate of £7.50\*\*. (\*\*Deliveries to some European countries, Northern Ireland, remote areas of Scotland & Channel Isles are subject to extra charges.) E. & O.E. Prices subject to change. Goods subject to availability. Live Chat operates between 8am-7pm Mon-Fri and may not be available during peak periods. Wex Photographic is a trading name of Warehouse Express Limited ©Warehouse Express 2012.  
**\*CASHBACKS** Are redeemed via product registration with the manufacturer. Please refer to our website for details.  
**Wex Showroom - visit us today**  
• Touch, Try and Buy latest Cameras & Accessories  
• Over 13,000 products to choose from  
• Award winning specialists!  
Mon & Wed-Sat 10am-6pm, Tues 10am-5pm, Sun 10am-4pm. Unit B, Frenbury Estate, Norwich. NR6 5DP.





# Wex

photographic  
warehouse express

Find more issues at  
magazinesdownload.com

Voted Best Online Retailer 2002-2011  
Best Specialist Retailer 2010-2011  
Good Service Award Gold Winner 2011-2012

## Digital SLR Lenses

Canon



**NEW! EF 40mm**  
f2.8 STM  
**£229**

Canon



**NEW!**  
**EF 24mm**  
f2.8 IS USM  
**£749**

Canon



**NEW!**  
**EF-S 18-135mm**  
f3.5-5.6 IS STM  
**£479**

Canon



**NEW!**  
**EF 24-70mm**  
f2.8 L USM II  
**£2299**

Nikon



**85mm**  
f1.4 G  
AF-S  
**£1248**

Nikon



**NEW!**  
**18-300mm**  
f3.5-5.6 ED  
AF-S VR **£849**

Nikon



**24-120mm**  
f4 G ED  
AF-S VR **£829.99**

Nikon



**55-300mm**  
f4.5-5.6 G  
AF-S DX VR **£289.90**

### CANON LENSES

TS-E 17mm f4.0 L	£1957
EF 24mm f1.4 L II USM	£1339
EF 24mm f2.8	£369
TS-E 24mm f3.5 L II	£1699.90
EF 28mm f1.8 USM	£382.99
EF 35mm f1.4 L USM	£1158.99
EF 35mm f2.0	£217.90
TS-E 45mm f2.8	£1118.95
EF 50mm f1.2 L USM	£1268
EF 50mm f1.4 USM	£289
EF-S 60mm f2.8 USM Macro	£359.90
MP-E 65mm f2.8 1-5x Macro	£844
EF 85mm f1.2 L II USM	£1749
EF 85mm f1.8 USM	£309.90
TS-E 90mm f2.8	£1118.95
EF 100mm f2.8 USM Macro	£449
EF 100mm f2.8 L IS USM Macro	£719
EF 135mm f2.0 L USM	£899
EF 180mm f3.5 L USM Macro	£1249.99
EF 200mm f2.8 L IS USM II	£639
EF 300mm f2.8 L IS USM II	£5498
EF 300mm f4.0 L IS USM	£1153
EF 400mm f2.8 L IS USM II	£8868.90
EF 400mm f5.6 L USM	£1089.90
EF 500mm f4.0 L IS USM II	£8489
EF 600mm f4.0 L IS USM II	£10999
EF 800mm f5.6 L IS USM	£10295
EF 8-15mm f4.0 L USM Fisheye	£1149
EF-S 10-22mm f3.5-4.5 USM	£655
EF-S 15-85mm f3.5-5.6 IS USM	£599
EF 16-35mm f2.8 L USM MkII	£1189
EF 17-40mm f4.0 L USM	£615
EF-S 17-55mm f2.8 IS USM	£799.95
EF-S 17-85mm f4.0-5.6 IS USM	£359
EF-S 18-55mm f3.5-5.6 IS II	£148
EF-S 18-135mm f3.5-5.6 IS	£334
EF-S 18-200mm f3.5-5.6 IS	£419
EF 24-105mm f4.0 L IS USM	£899

EF 28-135mm f3.5-5.6 IS USM	£373.99
EF 28-300mm f3.5-5.6 L IS USM	£2184.99
<b>NEW!</b> EF-S 55-250mm f4.0-5.6 IS II	£219
EF 70-200mm f2.8 L IS USM II	£1889
EF 70-200mm f4.0 L IS USM	£945
EF 70-300mm f4.0-5.6 IS USM	£432
<b>NEW!</b> EF 70-300mm f4.0-5.6 L IS USM	£1199
EF 75-300mm f4.0-5.6 USM III	£199.95
EF 100-400mm f4.5-5.6 L IS USM	£1259

### NIKON LENSES

10.5mm f2.8 G IF-ED AF DX Fisheye	£523
14mm f2.8 D AF ED	£1213.85
16mm f2.8 D AF Fisheye	£597.85
20mm f2.8 D AF	£463.85
24mm f1.4 G AF-S ED	£1595
24mm f2.8 D AF	£332.85
24mm f3.5 D ED PC-E	£1383.85
<b>NEW!</b> 28mm f1.8 G AF-S	£619
28mm f2.8 D AF	£220.89
35mm f1.8 G AF-S DX	£159.90
35mm f2.0 D AF	£254.89
45mm f2.8 D PC-E ED Micro	£1393.90
50mm f1.4 G AF-S	£292.90
50mm f1.4 D AF	£232.99
50mm f1.8 D AF	£106
50mm f1.8 G AF-S	£179
60mm f2.8 G AF-S ED Micro	£394.99
85mm f1.4 D AF	£897.89
85mm f1.8 D AF	£302.99
85mm f2.8 D PC-E Micros	£1357.90
85mm f3.5 G ED AF-S VR DX Micro	£413.90
105mm f2.8 G AF-S VR IF ED Micro	£619
135mm f2.0 D AF DC	£964.95
180mm f2.8 D AF IF-ED	£627.90
200mm f2.0 G ED AF-S VR IF	£3128.90
200mm f4.0 AF Micro	£1123.89
300mm f2.8 G ED VR II AF-S	£4054.95
300mm f4.0 D AF-S IF ED	£974.99

400mm f2.8 G ED VR AF-S	£6639
500mm f4.0 ED VR AF-S	£5864.99
600mm f4.0 ED VR AF-S	£7070
10-24mm f3.5-4.5 G AF-S DX	£669
12-24mm f4.0 G ED AF-S IF DX	£799.90
14-24mm f2.8 G ED AF-S	£1298.90
16-35mm f4.0 G ED AF-S VR	£848.90
16-85mm f3.5-5.6 G ED AF-S DX VR	£449
17-55mm f2.8 G ED DX AF-S IF	£1064.89
18-35mm f3.5-4.5 D IF ED AF	£499
18-55mm f3.5-5.6 G ED AF-S DX II	£123.99
18-55mm f3.5-5.6 G AF-S DX VR	£146.50
18-105mm f3.5-5.6 G ED AF-S DX VR	£224.75
18-200mm f3.5-5.6 G ED AF-S DX VR II	£589
24-70mm f2.8 G ED AF-S	£1199
24-85mm f2.8-4.0 D AF	£514.90
28-300mm f3.5-5.6 G AF-S ED VR	£694.90
55-200mm f4.5-5.6 G ED AF-S DX VR IF	£241.90
55-200mm f4.5-5.6 G AF-S DX	£187.89
70-200mm f2.8 G ED AF-S VR II	£1599
70-300mm f4.5-5.6 G ED AF-S IF VR	£429
80-400mm f4.5-5.6 D AF VR	£1179.90
200-400mm f4.0 G ED AF-S IF VR	£4773.90
200-400mm f4.0 G ED AF-S VR II	£4979

### SIGMA LENSES

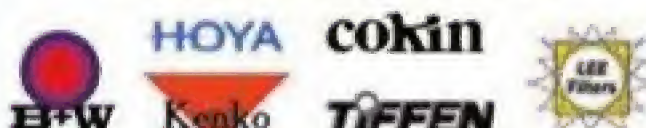
30mm f1.4 EX DC	£379
50mm f2.8 EX DG Macro	£269
50mm f1.4 EX DG HSM	£379
70mm f2.8 EX DG Macro	£369
85mm f1.4 EX DG HSM	£669
105mm f2.8 APO EX DG OS HSM Macro	£549
150mm f2.8 EX DG OS HSM Macro	£799
300mm f2.8 EX DG	£2197
500mm f4.5 EX DG	£3769
800mm f5.6 APO EX DG HSM	£4319
8-16mm f4.5-5.6 DC HSM	£549
10-20mm f4.0-5.6 EX DC HSM	From £399
10-20mm f3.5 EX DC HSM	£459

<b>NEW!</b> 12-24mm f4.5-5.6 EX DG HSM II	£679
17-70mm f2.8-4.0 DC Macro OS HSM	£344.95
18-50mm f2.8-4.5 DC OS HSM	£177
18-125mm f3.8-5.6 DC OS HSM	£253.95
18-200mm f3.5-6.3 DC	£174.95
18-250mm f3.5-6.3 DC OS HSM	£399
<b>NEW!</b> 18-250mm f3.5-6.3 DC Macro OS HSM	
24-70mm f2.8 IF EX DG HSM	£499
<b>NEW!</b> 50-150mm f2.8 EX DC APO OS HSM	£599
50-200mm f4.0-5.6 DC OS HSM	£175
50-500mm f4.5-6.3 DG OS HSM	£1249
70-200mm f2.8 EX DG OS HSM	£899
70-300mm f4.0-5.6 APO Macro Super DG	£177.99
70-300mm f4.0-5.6 DG OS	£298.99
120-400mm f4.5-5.6 DG OS HSM	From £649
150-500mm f5.0-6.3 DG OS HSM	From £799
EX DG APO Tele Converters	From £199

### TAMRON LENSES

60mm f2.0 Di II LD SP AF IF Macro	£353.99
180mm f3.5 Di SP AF Macro	£698
10-24mm f3.5-4.5 Di II LD SP AF ASP IF	£374
17-50mm f2.8 XR Di II VC	£365
18-200mm f3.5-6.3 XR Di II	£174.95
18-270mm f3.5-6.3 Di II VC PZD	£395
28-75mm f2.8 XR Di	From £369.95
70-300mm f4.5-5.6 SP Di VC USD	£322.99

We also sell Lens Filters from  
these Leading Brands:



at [www.wexphotographic.com](http://www.wexphotographic.com)

## Digital Compact Cameras

Digital Compact Batteries, Cases and Accessories are available on our website

Canon



**SAVE £70 ON RRP**  
**PowerShot G1 X** RRP £699 **£629**

14.3  
megapixels  
4.5 fps  
1080p  
movie mode



**SAVE £130 ON RRP**  
**PowerShot SX40 HS** RRP £459 **£329**

12.0  
megapixels  
35x  
optical zoom  
1080p  
movie mode

### IXUS Models:

IXUS 1100 HS Silver, Red or Black RRP £369 **£269**

### PowerShot Models:

PowerShot A4000 Pink, Blue, Silver or Red RRP £169 **£134**

PowerShot SX240 HS Pink, Silver or Black RRP £299 **£249**

PowerShot SX260 HS Red, Grey, Green or Black RRP £264 **£264**

PowerShot D20 (Underwater Camera) Silver, Blue or Yellow RRP £289 **£289**

PowerShot S100 Black RRP £439 **£349**

PowerShot G12 Black RRP £449.99 **£374**

## FREE £75 GUESS Clothing Voucher†

When you purchase selected Canon  
IXUS Digital Compact Cameras

IXUS 125 HS Silver, Red, Blue, Green or Pink	£179
+ £75 GUESS Voucher†	
IXUS 240 HS Silver, Blue, Light Pink, Pink or Black	£179
+ £75 GUESS Voucher†	
IXUS 500 HS Silver, Blue, Black or Red	£229
+ £75 GUESS Voucher†	
IXUS 510 HS White or Black	£239
+ £75 GUESS Voucher†	

†Free Voucher offer ends 29.08.12. T&C's apply see website.

PENTAX



**Optio WG-2 Red or Black** RRP £279.99 **£229**  
**Optio WG-2 GPS Orange or White** RRP £329.99 **£269**

Leica



**D-Lux 5** £569  
**V-Lux 30** £485  
**V-Lux 3** £685

Panasonic



**£35 CASHBACK\***  
**Lumix TZ30 Red, White, Silver or Black** **£239 Inc £35 Cashback\* £274**

14.1  
megapixels  
20x  
optical zoom



**Lumix FZ150 Black** **£364**

12.1  
megapixels  
24x  
optical zoom



**Lumix LX5 Black** **£344**

10.1  
megapixels

SZ7 Black, White or Brown	£179
FX80 Black	RRP £169 <b>£194.95</b>
FT4 Black, Silver, Orange or Blue	
LX5 Black	RRP £329 <b>£284</b>
FZ150 Black	£344
TZ25 Black or Red	£364
<b>£199 Inc £30 Cashback*</b>	<b>£229</b>
Panasonic Cashback* offer ends 31.07.12. T&C's apply.	

OLYMPUS



**Tough TG-1** **£359**

SZ-14 Red or Silver, Black	RRP £199.99 <b>£149</b>
SH-25 MR Gold, Red, White or Black	RRP £229.99 <b>£189</b>
SP-720 UZ Silver or Black	RRP £229.99 <b>£199.95</b>
SZ-31 MR Silver or Black	RRP £299.99 <b>£254</b>
XZ-1 White, Silver or Black	£284
XZ-1 + VF-2 Viewfinder Kit Black	£429
TG-320 Blue or Red	RRP £139.99 <b>£119</b>
TG-620 Blue, White, Pink, Green or Black	£189
TG-820 Blue, Silver, Red or Black	£229



**Coolpix P7100 Black** RRP £449.99 **£349**

**SAVE £100 ON RRP**



**Coolpix P510 Black, Red or Dark Silver** RRP £379.99 **£309**

**SAVE £80 ON RRP**

16.1  
megapixels  
42x  
optical zoom

Coolpix S30 White, Blue, Pink or Black (Waterproof to 3m)	RRP £99.99 <b>£79.99</b>
Coolpix S6300 Blue, Red or Black	RRP £169.99 <b>£144</b>
Coolpix L310 Black	RRP £179.99 <b>£149.95</b>
Coolpix L810 Black, Red, Red or Bronze	RRP £199.99 <b>£169</b>
Coolpix P310 Black or White	RRP £279.99 <b>£224</b>
Coolpix S9300 Red, Silver, Blue or Black	RRP £279.99 <b>£239</b>

SONY



**18.2 megapixels**  
**20x optical zoom**  
**£40 CASHBACK\***  
**Cyber-Shot HX20V Black or Brown** **£284 Inc Cashback\* £324**

<b>NEW! RX100 Black</b>	<b>£579</b>
<b>Up to £40 Sony Cashback*</b>	
WX100 White, Silver or Black	£179 Inc £30 Cashback* <b>£209</b>
HX10V Red, White or Black	£249 Inc £30 Cashback* <b>£279</b>
HX200V Red, White or Black	£339 Inc £40 Cashback* <b>£379</b>

Sony Compact Cashback\* offer ends 18.07.12. T&C's apply see website.

FUJIFILM



**16.0 megapixels**  
**30x optical zoom**  
**SAVE £90 ON RRP**  
**FinePix HS30 EXR** RRP £439.99 **£329**



**SAVE £350 ON RRP**  
**FinePix X100** RRP £999.99 **ONLY £649**

FinePix F660 EXR Blue, Red, Black or White	RRP £239.99 <b>£184</b>
FinePix Z1000 EXR Green, Purple or White	RRP £249.99 <b>£199</b>
FinePix SL300 Black	RRP £229.99 <b>£229</b>
FinePix F770 EXR Black, Red, Blue or White	RRP £329.99 <b>£249</b>
FinePix X10 Black	RRP £529.99 <b>£349</b>
FinePix X-S1 EXR	RRP £699.99 <b>£495</b>

FREE DELIVERY ON ORDERS OVER £150\*\*

\*\*Based on a 4 day delivery service, UK only.



# 01603 208761

Advice line: 01603 208302

Call us Mon-Fri 8am-7pm

Visit [www.wexphotographic.com](http://www.wexphotographic.com)

## Photo Bags & Rucksacks

**lowepro**



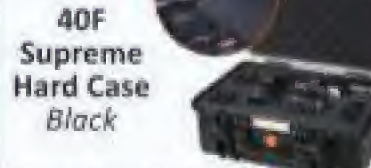
**Pro Messenger**  
Slate Grey

160 AW .....£159  
180 AW .....£169  
200 AW .....£179



**Flipside:**  
200 .....£64  
300 .....£74  
400 AW .....£94  
500 AW .....£99

**VANGUARD**



**Supreme Hard Cases:**  
27F .....£39.95  
37F .....£84  
38F .....£79  
40F .....£104  
46F .....£139  
53F .....£179.99

**tamrac**



**Expedition:**  
4x .....£99  
5x .....£109  
6x .....£129  
7x .....£159  
8x .....£179  
9x .....£199

**DOMKE**



**F-803 Rugged-Wear**

**RuggedWear:**  
F-5XB .....£89.95  
F-5XZ .....£109.95  
F-6 .....£129.95  
F-803 .....£159.95  
F-2 .....£169.95



**DL Series Backpack:**  
DR-465 .....£79.95  
DR-466 .....£89.95  
DR-467 .....£99.95

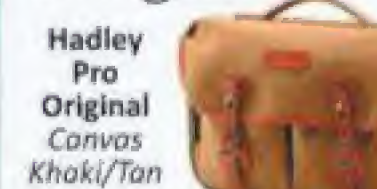


**Manfrotto**  
Imagine More



**Stile Veloce Backpack:**  
V .....£88.95  
VII .....£74.95  
Stile Unica Messenger  
VII Bag .....£83.95  
V Bag .....£69.95

**Billingham**



**Hadley Pro**  
Original Canvas  
Khaki/Tan

**Hadley: Canvas/Leather:**  
Khaki/Tan, Black/Tan,  
Black/Black.  
FibreNyte/Leather: Khaki/Tan,  
Sage/Tan, Black/Black.  
Digital .....£109  
Small .....£129  
Large .....£149  
Pro Original .....£164

**335 FibreNyte**  
Khaki/Tan

**5 Series: Khaki/Tan,  
Black/Tan, Black/Black. Fibre-  
Nyte/Leather: Khaki/Tan,  
Sage/Tan, Black/Black.**  
335 .....£254.95  
225 .....£249  
445 Black/Tan, Khaki/Tan,  
Black/Black, Sage  
FibreNyte/Tan .....£279  
555 Black/Tan, Khaki/Tan,  
Black/Black .....£314.95

## Tripods & Heads

**Joby Gorillapods from only £14.95 - See our website for details!**



**O55XPROB**  
• 178.5cm  
Max Height  
• 10cm  
Min Height

**O55 Series:**  
O55XDB .....£109.95  
O55XB .....£114  
O55XPROB .....£104.95  
O55XV .....£134.95  
O55CX3 .....£229.95  
O55CXV3 .....£249.95



**190CXPRO4**  
• 146cm  
Max Height  
• 8cm  
Min Height

**190 Series:**  
190XDB .....£89  
190XB .....£99.95  
190XPROB .....£94.95  
190CX3 .....£189  
190CXV3 .....£219



**GIOTTO**

**MTL8361B**  
• 161cm  
Max Height  
• 26.2cm  
Min Height

**MTL Adjustable Series:**  
9351B .....£69.95  
+ MH5011 Head .....£109.95  
9361B .....£109.95  
+ MH5001 Head .....£139  
8351B .....£179  
8350B .....£189  
8361B .....£209  
8360B .....£224.95  
8271B .....£319



**VGRN9265**  
• 171cm  
Max Height  
• 28.6cm  
Min Height

**Vitruvian Series:**  
VGRN8225 Tripod  
+ MH5310-630 Ball Head .....£284  
VGRN8265 Tripod  
+ MH5501-652 Ball Head .....£349



**GITZO**

**GT3542 LS**  
• 146.5cm  
Max Height  
• 9.4cm  
Min Height

**6X Systematic Series:**  
GT3542 LS .....£629.95  
GT3542 XLS .....£699.95  
GT4542 LS .....£709.95  
GT5542 LS .....£814.95  
GT5562 GTS .....£1059.95

You'll find our latest deals, seminars and competitions on our website at [www.wexphotographic.com](http://www.wexphotographic.com) plus

- Live Chat
- Product Reviews
- News & Guides
- 13,000+ products

Or visit the Wex Showroom



**Monday** 10am-6pm  
**Tuesday** 10am-5pm  
**Wednesday-Saturday** 10am-6pm  
**Sunday** 10am-4pm

Frenbury Estate, Drayton High Road, Norwich, NR6 5DP.



Wex Photographic are proud to announce being awarded Gold in the Online Retailer category in this years Good Service Awards.

Thank you for your votes!

Want the latest Professional Printer, Inks or Camcorder? browse these and more on our site today!  
[www.wexphotographic.com](http://www.wexphotographic.com)

## Computing & Software

**Apple product compatible accessories from only £5 - See our website for details!**



**iPod Touch 4G**  
From £169



**iPod Nano 6G**  
From £119



**Time Capsule**  
From £229



**MacBook Pro - Retina Display**  
From £1799



**Mac Mini**  
From £509



**iMac**  
From £959



**Wacom Intuos5 Pen & Touch Graphics Tablets**  
Small .....£194.99  
Medium .....£329.95  
Large .....£429.95

## Studio Lighting & Accessories

**Over 2140 Studio Lighting products available to buy - See our website for details!**



**BOWENS**

**Gemini Kits:**  
Flash Heads, 2x Reflectors, 2x Umbrellas, 2x Light Stands, 2x Power Leads, Sync Lead and Kit Bag.

200/200 Twin Head .....£454  
400/400 Twin Head .....£539



**NEW! Gemini R Pulsar Tx Kits:**  
Flash Heads, 2x Stands, 1x 60x80cm Softbox, 1x 90cm Umbrella, 1x Wide Reflector, 1x Pulsar Tx Trigger and Card, 2x Mains Leads, Sync Cord and Cases.

500R/500R Twin Head .....£899  
500R/500R + Travelpak .....£1335  
500R 3 Head .....£1430



**NEW! Gemini Pro Pulsar Tx Kits:**  
Flash Heads, 2x Stands, Silver/White Umbrella, Wide Angle Reflector, 60x80cm Softbox, 1x Pulsar Tx Trigger and Card, Leads, Cables, Modelling Lamps and Cases.

500Pro Twin Head .....£1159  
500Pro + Travelpak .....£1600  
750Pro Twin + Travelpak .....£1499  
1000Pro Twin + Travelpak .....£1999



**Back Light Stand**  
£29.99



**15' Snoot**  
£66.99

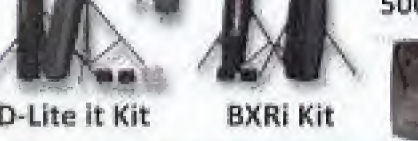


**75' Softlite**  
£107.99



**Lightmeters**

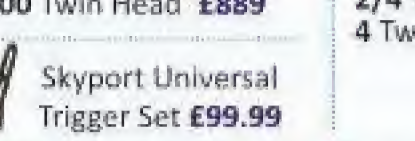
Sekonic L-308S .....£139  
L358 .....£229.99  
DigiPro F .....£159.99



**elinchrom**

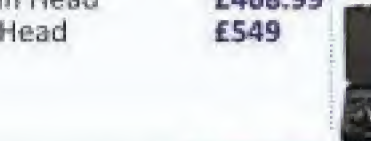
**D-Lite it Kit:**  
2x 66x66cm Softboxes, 2x ClipLock Stands, 1x Skyport Transmitter, 2x Mains Leads, Head Case and Stand Bag.

250/250 Twin Head .....£765  
250/500 Twin Head .....£829  
500/500 Twin Head .....£889



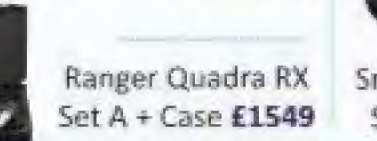
**BXRI Kits:**  
2x 66x66cm Softboxes, 2x ClipLock Stands, 1x Skyport Transmitter, 2x Mains Leads, Head Case and Stand Bag.

250/250 Twin Head .....£765  
250/500 Twin Head .....£829  
500/500 Twin Head .....£889

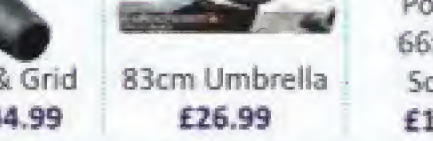


**D-Lite it Kits:**  
D-Lite it heads, 2x Stands, 2x 66x66cm Softboxes, 1x 16cm Reflector, 2x Carry Cases, 1x Skyport Transmitter, Leads, Cables and User Guide.

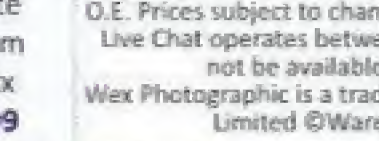
2 Twin Head .....£499  
2/4 Twin Head .....£468.99  
4 Twin Head .....£549



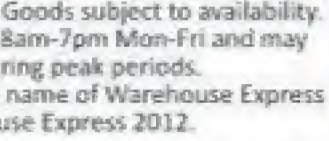
**RX600 Twin Head**  
£1199



**RX1200 Twin Head**  
£1649.99



**Ranger Quadra RX Set A + Case**  
£1549



**Snoot & Grid Set**  
£44.99



**Lastolite**

**EzyBalance 12% HiLite w/Train Grey**  
£18.99



**Background Support**  
£124.99



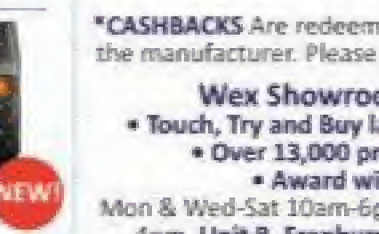
**Reflectors From:**  
50cm .....£22.99  
75cm .....£32.99  
95cm .....£53.99  
120cm .....£74.99



**7-in-1 Reflector**  
From £24.99



**Softlite Reflector**  
From £24.99



**PocketWizard**

**MiniTT1**  
£159



**FlexTT5**  
£159



**Plus III Twin Set**  
£249.99

**Terms and Conditions**  
All prices incl. VAT at 20%. Prices correct at time of going to press. FREE Delivery\*\* available on orders over £150 (based on a 4 day delivery service). For Next Working Day Delivery our charges are: £4.99\*\* for orders over £100. £3.99\*\* for orders under £100. Saturday deliveries are charged at a flat rate of £7.50\*\*. (\*\*Deliveries to some European countries, Northern Ireland, remote areas of Scotland & Channel Isles are subject to extra charges.) E. & O.E. Prices subject to change. Goods subject to availability. Live Chat operates between 8am-7pm Mon-Fri and may not be available during peak periods. Wex Photographic is a trading name of Warehouse Express Limited ©Warehouse Express 2012.

**\*CASHBACKS** Are redeemed via product registration with the manufacturer. Please refer to our website for details.

**Wex Showroom - visit us today**  
• Touch, Try and Buy latest Cameras & Accessories  
• Over 13,000 products to choose from  
• Award winning specialists!  
Mon & Wed-Sat 10am-6pm, Tues 10am-5pm, Sun 10am-4pm, Unit B, Frenbury Estate, Norwich, NR6 5DP.





We are a small, family owned and run company, specialising in photographic consumables - and proud winners of the 2011 Good Service Award. We are located in Leamington Spa, in the heart of Warwickshire - if you are passing, please pop into our shop, and meet Cooper - our new office dog!

01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



### PRINTER INK CARTRIDGES



## EPSON

COMPATIBLE & ORIGINAL INK



At Premier Ink Supplies, we stock two types of cartridges for Epson printers - **Originals**, which are made by Epson, and **Compatibles**, which are made by a UK company called **Jet Tec**. Using **Jet Tec Compatibles** is a way of saving money, without compromising on the quality of your prints. Here're the results from two independent ink tests that agree...

"Jet Tec's colours were superb, with single greys and blacks very close to Epson ...so Jet Tec wins!"

- Total Digital Photography Magazine

"What we're looking at here is not only the best choice of ink for the R300 printer, but also the best ink in this group test, period. There's just no getting away from the superb combination of performance and pricing"

- Computer Upgrade Magazine

**Digital**  
PHOTOGRAPHY

**Ink Test Winner**



Cartridge Code:	Originals:	Jet Tec Compatibles:	Suitable EPSON Printers:
T007 Black	£26.99 16ml	£3.99 20ml, 3 for £10.99	Photo 790, 870, 890, 895, 900, 915, 1290
T008 Colour	£21.99 40ml	£4.99 50ml, 3 for £13.99	Photo 790, 870, 890, 895, 915
T009 Colour	£27.99 66ml	£4.99 70ml, 3 for £13.99	Photo 900, 1270, 1290
T026 Black	£35.99 16ml	£3.99 20ml, 3 for £10.99	Photo 810, 830, 830u, 925, 935
T027 Colour	£26.99 46ml	£4.99 50ml, 3 for £13.99	
T036 Black	£18.99 10ml	£3.99 13ml, 3 for £10.99	C42, C44, C46
T037 Colour	£26.99 25ml	£4.99 31ml, 3 for £13.99	
T040 Black	£42.99 17ml	£3.99 20ml, 3 for £10.99	C62, CX3200
T041 Colour	£35.99 37ml	£4.99 46ml, 3 for £13.99	
T050 Black	£29.99 15ml	£2.99 16ml, 3 for £7.99	440, 460, 660, Photo 700, 750, 1200
T051 Black	£34.99 24ml	£2.99 26ml, 3 for £7.99	740, 760, 800, 850, 860, 1160
T052 Colour	£34.99 35ml	£3.99 30ml, 3 for £10.99	440, 640, 660, 740, 760, 1160
T053 Colour	£24.99 43ml	£3.99 48ml, 3 for £10.99	Photo 700, 750
T0341-T0347 Set of 7	£119.99 set of 7	Check Website.	Photo 2100
T0341/8, each	£14.99 17ml	Check Website.	
T0342/3/4, each	£17.99 17ml	Check Website.	
T0345/6/7, each	£17.99 17ml	Check Website.	
T0441-T0454 Set of 4	£39.99 set of 4	£14.99, 3 sets for £42.99	C64, C66, C68, C66
T0441 Black	£17.99 13ml	£4.99 21ml, 3 for £13.99	CX3600/3650, CX6400, CX6600
T0452/3/4, each	£9.99 8ml	£3.99 21ml, 3 for £10.99	
T0481-T0486 Set of 6	£64.99 set of 6	£19.99, 3 sets for £56.99	R200, R220, R300, R320, R340
T0481/2/3, each	£14.99 13ml	£3.99 21ml, 3 for £10.99	RX500, RX600, RX620, RX640
T0484/5/6, each	£14.99 13ml	£3.99 21ml, 3 for £10.99	
T0540-T0549 Set of 8	£99.99 set of 8	£35.99, 3 sets for £99.99	Photo R800, R1800
T0540 Gloss	£8.99 13ml	£3.99 21ml, 3 for £13.99	
T0541/2/3/4, each	£13.99 13ml	£4.99 21ml, 3 for £13.99	Photo R240, R245
T0547/8/9, each	£13.99 13ml	£4.99 21ml, 3 for £13.99	RX420, RX425, RX520, RX525
T0551-T0554 Set of 4	£32.99 set of 4	£14.99, 3 sets for £42.99	Photo R2400
T0551 Black	£8.99 8ml	£4.99 21ml, 3 for £10.99	
T0552/3/4, each	£8.99 8ml	£3.99 21ml, 3 for £10.99	
T0591-T0599 Set of 8	£92.99 set of 8	Check Website.	
T0591/2/3, each	£11.99 13ml	Check Website.	
T0594/5/6, each	£11.99 13ml	Check Website.	
T0597/8/9, each	£11.99 13ml	Check Website.	
T0611-T0614 Set of 4	£32.99 set of 4	£14.99, 3 sets for £42.99	D68, D88
T0611 Black	£8.99 8ml	£4.99 21ml, 3 for £13.99	DX3800/3850, DX4200/4250, DX4800/4850
T0612/3/4, each	£8.99 8ml	£3.99 21ml, 3 for £10.99	
T0711-T0714 Set of 4	£32.99 set of 4	£14.99, 3 sets for £42.99	S20, S21, SX100/105/110/115/200/205/210/215
T0711 Black	£8.99 7.4ml	£4.99 13ml, 3 for £13.99	SX400/405/415/515, D78/92/120, B40W, BX300
T0712/3/4, each	£8.99 5.5ml	£3.99 13ml, 3 for £10.99	DX4000/4400/5000/6000/7000/7400/8400/9400
T0791-T0796 Set of 6	£69.99 set of 6	Check Website.	Photo 1400
T0791/2/3, each	£11.99 10ml	Check Website.	
T0794/5/6, each	£11.99 10ml	Check Website.	
T0801-T0806 Set of 6	£49.99 set of 6	£19.99, 3 sets for £57.99	Photo P50, PX650/660/700W/710W/720WD
T0801/2/3, each	£8.99 7.4ml	£3.99 13ml, 3 for £10.99	PX730WD/800FW/810FW/830FW/830FWD
T0804/5/6, each	£8.99 7.4ml	£3.99 13ml, 3 for £10.99	R265/265/360, RX560/585/685
T0870-T0879 Set of 8	£69.99 set of 8	Check Website.	Photo R1900
T0870 Gloss	£7.99 11.4ml	Check Website.	
T0871/2/3/4, each	£8.99 11.4ml	Check Website.	
T0877/8/9, each	£8.99 11.4ml	Check Website.	
T0961-T0969 Set of 8	£69.99 set of 8	Check Website.	Photo R2880
T0961/2/3/4/5, each	£8.99 11.4ml	Check Website.	
T0966/7/8/9, each	£8.99 11.4ml	Check Website.	
T1281-T1284 Set of 4	£26.99 set of 4	£14.99 set of 4	S22, SX125/130, SX420W/425W/445W, BX305F
T1281 Black	£6.99 5.9ml	£4.99 13ml	
T1282/3/4, each	£6.99 3.5ml	£3.99 10ml	
T1291-T1294 Set of 4	£38.99 set of 4	£16.99 sets of 4	SX420W/425W/445W/525WD/620FW, BX305F/320FW/525WD/535WD/625FWD/630FW, BX635FWD/BX925FWD/BX935FWD, B42WD
T1291 Black	£9.99 11.2ml	£5.49 16ml	Photo R3000
T1292/3/4, each	£9.99 7ml	£4.49 13ml	Photo R2000
T1571-9, each <b>NEW</b>	£19.99 25.9ml each or £154.99 set of 8		Photo RX700
T1591-9, each <b>NEW</b>	£13.99 17ml each or £99.99 set of 8		
T5591-6, each	£12.99 13ml each or £69.99 set of 6		

Please call or check our website if you cannot find cartridges for your printer.

### WIDE FORMAT INK



EPSON Stylus Pro 3800, 3880	
T5801/5802/5803/5804/5805/5806/5807/5808/5809/580A/B 80ml each	£39.99
EPSON Stylus Pro 4900:	
T6531/6532/6533/6534/6535/6536/6537/6538/6539/653A/653B 200ml	£72.99
EPSON Stylus Pro 4000, 4400, 7600, 9600	
T5431/5432/5433/5434/5435/5436/5437/5438 110ml each	£49.99
T5441/5442/5443/5444/5445/5446/5447/5448 220ml each	£74.99
EPSON Stylus Pro 4800, 4880:	
T6051/6052/6053/6054/6055/6056/605C/6057/6138/6059 110ml	£47.99
T6061/6062/606B/6063/6064/6065/6066/606C/6067/6148/6069 220ml	£72.99
EPSON Stylus Pro 7800, 7880, 9800:	
T6021/6022/602B/6023/6024/6025/6026/602C/6027/6118/6029 110ml	£47.99
T6031/6032/603B/6033/6034/6035/6036/603C/6037/6128/6039 220ml	£72.99

#### Canon Compatibles

BCi3e Black 26ml	£2.99
BCi6 B/C/M/Y 15ml	£2.99
BCi6 PC/PM/R/G 15ml	£2.99
PGi5 Black 29ml	£4.99
CLi8 B/C/M/Y/PC/PM 15ml	£3.99
PGi520 Black 19ml	£4.99
CLi521 B/C/M/Y/GY 9ml	£3.99
PGi525 Black 19ml	£4.99
CLi526 B/C/M/Y/GY 9ml	£3.99
BCi24 Black 9ml	£1.99
BCi24 Colour 16ml	£2.99
PG37 Black 12ml	£9.99
PG40 Black 26ml	£13.99
PG50 Black 28ml	£12.99
PG510 Black 11.5ml	£13.99
PG512 Black 18ml	£14.99
CL38 Colour 12ml	£12.99
CL41 Colour 16ml	£16.99
CL51 Colour 24ml	£14.99
CL512 Colour 11.5ml	£15.99
CL513 Colour 15ml	£16.99

#### Canon Originals

BCi3e Black 26ml	£10.99
BCi6 B/C/M/Y 13ml	£8.99
BCi6 PC/PM/R/G 13ml	£8.99
PGi5 Black 26ml	£11.99
CLi8 B/C/M/Y 13ml	£10.99
CLi8 PC/PM/R/G 13ml	£10.99
PGi7 Black 25ml	£11.99
PGi9 Clear 191ml	£11.99
PGi9 All colours, 14ml, each	£9.99
PGi29 All colours, 36ml, each	£22.99
PGi520 Black 19ml	£9.99
CLi521 B/C/M/Y/GY 9ml	£8.99
PGi525 Black 19ml	£9.99
CLi526 B/C/M/Y/GY 9ml	£8.99
PG37 Black 11ml	£11.99
PG40 Black 16ml	£14.99
PG50 Black 22ml	£21.99
PG510 Black 9ml	£11.99
PG512 Black 15ml	£14.99
PG540 Black 8ml	£11.99
CL38 Colour 9ml	£15.99
CL41 Colour 12ml	£18.99
CL51 Colour 21ml	£25.99
CL52 Photo 21ml	£18.99
CL511 Colour 9ml	£15.99
CL513 Colour 13ml	£18.99
CL541 Colour 8ml	£15.99
EP-100 Ink & Paper	£26.99
KP-108IN Ink & Paper	£29.99

Many more in stock!

#### Dell Cartridges

Original and Compatible Dell cartridges in stock!



#### HP Compatibles

No.15 Black 46ml	£4.99
No.21 Black 10ml	£7.99
No.22 Colour 21ml	£11.99
No.45 Black 45ml	£4.99
No.56 Black 24ml	£9.99
No.57 Colour 24ml	£12.99
No.78 Colour 36ml	£9.99
No.110 Colour 12ml	£10.99
No.300XL Black 18ml	£14.99
No.300XL Colour 18ml	£16.99
No.301XL Black 15ml	£14.99
No.301XL Colour 18ml	£16.99
No.336 Black 10ml	£7.99
No.337 Black 21ml	£10.99
No.338 Black 21ml	£10.99
No.339 Black 34ml	£12.99
No.342 Colour 12ml	£10.99
No.343 Colour 21ml	£12.99
No.344 Colour 21ml	£14.99
No.348 Photo 21ml	£12.99
No.350XL Black 30ml	£14.99
No.351XL Colour 20ml	£16.99
No.363 Black 20ml	£6.99
No.363 C/M/Y/PC/PM each	£4.99
No.364 Black 10ml	£6.99
No.364 PB/C/M/Y each	£5.99

#### HP Originals

No.21 Black 5ml	£10.99
No.22 Colour 5ml	£13.99
No.38 All Colours 27ml each	£24.99
No.56 Black 19ml	£16.99
No.57 Colour 17ml	£24.99
No.58 Photo 17ml	£22.99
No.100 Grey 15ml	£22.99
No.110 Colour 5ml	£17.99
No.300 Black 4ml	£10.99
No.300 Colour 4ml	£12.99
No.301 Black 3ml	£8.99
No.301 Colour 3ml	£10.99
No.337 Black 11ml	£16.99
No.338 Black 11ml	£17.99
No.339 Black 21ml	£23.99
No.343 Colour 7ml	£18.99
No.344 Colour 14ml	£26.99
No.350 Black 4.5ml	£11.99
No.351 Colour 3.5ml	£13.99
No.363 Black 6ml	£12.99
No.363 C/M/Y/PC/PM each	£8.99
No.364 Black 6ml	£7.99
No.364 PB/C/M/Y 3ml each	£6.99
No.901 Black 4ml	£10.99
No.901 Colour 9ml	£13.99
No.920XL Black 49ml	£19.99
No.920XL C/M/Y 6ml each	£8.99
No.940XL Black 49ml	£23.99
No.940XL C/M/Y 16ml each	£15.99

Many more in stock!



#### Lexmark Compatibles

No.1 Colour	£10.99
No.2 Colour	£11.99
No.3 Black	£14.99
No.16 Black	£11.99
No.17 Black	£9.99
No.26 Colour	£12.99
No.27 Colour	£11.99
No.31 Photo	£11.99
No.32 Black	£9.99
No.33 Colour	£11.99
No.34 Black	£11.99
No.35 Colour	£12.99

#### Lexmark Originals

No.1 Colour	£19.99
No.14 Black	£16.99
No.15 Colour	£18.99
No.17 Black	£17.99
No.23 Black	£16.99
No.24 Colour	£18.99
No.27 Colour	£18.99
No.28 Black	£14.99
No.29 Colour	£16.99
No.32 Black	£19.99
No.33 Colour	£21.99
No.36 Black	£16.99
No.37 Colour	£18.99
No.43XL Colour	£27.99
No.44XL Black	£22.99
No.100 Black	£13.99
No.100 Cyan / Mag / Yellow	£8.99

Many more in stock!

#### Brother Compatibles

LC900 Black	£3.99
LC900 C/M/Y	£2.99
LC900 Set of 4	£11.99
LC970 / 1000 Black	£3.99
LC970 / 1000 C/M/Y	£2.99
LC970 / 1000 Set of 4	£11.99
LC980 / 1100 Black	£3.99
LC980 / 1100 C/M/Y	£2.99
LC980 / 1100 Set of 4	£11.99
LC985 Black	£3.99
LC985 C/M/Y	£2.99
LC985 Set of 4	£11.99

Brother originals also in stock!

#### Kodak Original Ink / Paper

ESP Black Series 10 Ink	£6.99
ESP Colour Series 10 Ink	£12.99
ESP Black Series 30 Ink	£6.99
ESP Colour Series 30 Ink	£12.99
ESP Black/Colour Twin Packs	£18.99

Kodak Photo Paper also in stock!

### PHOTOGRAPHIC PAPERS

**ILFORD**

As an Ilford Pro Centre, we stock the complete range of Ilford Galerie papers, including A2, 17, 24 and 44 inch rolls. Below is just a selection.

Photo Glossy Paper 200g, A4, 20	<b>BOGOF</b>	£7.99
Smooth Gloss 290g, 6x4, 100 sheets		£17.99
Smooth Gloss 290g, 7x5, 100 sheets		£23.99
Smooth Gloss 290g, A4, 25 sh	<b>+10 FREE</b>	£10.99
Smooth Gloss 290g, A4, 100		£35.99
Smooth Gloss 290g, A3, 25 sheets		£27.99
Smooth Gloss 290g, A3+, 25 sheets		£29.99
Smooth Pearl 290g, 6x4, 100 sheets		£17.99
Smooth Pearl 290g, 7x5, 100 sheets		£23.99
Smooth Pearl 290g, A4, 25	<b>+10 FREE</b>	£10.99
Smooth Pearl 290g, A4, 100		£35.99
Smooth Pearl 290g, A3, 25 sheets		£27.99
Smooth Pearl 290g, A3+, 25 sheets		£29.99
Smooth Fine Art 180g, A4, 10 sheets		£13.99
Smooth H/weight Matt 200g, A4, 50 sheets		£12.99
Smooth Lustre Duo 280g, A4, 25 sh	<b>BOGOF</b>	£12.99
Gold Fibre Silk 310g, A4, 50 sheets		£44.99



# Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.99 per order. All prices include VAT, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, [www.premier-ink.co.uk](http://www.premier-ink.co.uk), over the telephone, 01926 339977, by post, or by visiting our shop: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa, CV31 1XB.

01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



# Premier

Ink & Photographic

Winners of the Amateur Photographer 2011 GOLD "Good Service Award"

## MEMORY

### NEW LOWER PRICES

## SanDisk

**Sandisk Blue**  
C4: 5MB/s

2GB 5MB/s	£8.27	£3.99
4GB 5MB/s	£12.41	£3.99
8GB 5MB/s	£24.10	£4.99
16GB 5MB/s	£39.39	£8.99

**Sandisk Ultra**  
C6: 30MB/s

4GB 30MB/s	£15.66	£4.99
8GB 30MB/s	£27.85	£6.99
16GB 30MB/s	£57.22	£12.99

**Sandisk Extreme**  
C10: 30&45MB/s

4GB 30MB/s	£24.33	£7.99
8GB 30MB/s	£37.42	£9.99
16GB 45MB/s	£52.02	£16.99
32GB 45MB/s	£92.02	£32.99

**Sandisk Ultra**  
30MB/s

4GB 30MB/s	£24.76	£13.99
8GB 30MB/s	£36.12	£19.99
16GB 30MB/s	£70.06	£39.99

**Sandisk Extreme**  
40&60MB/s

8GB 60MB/s	£67.02	£32.99
16GB 60MB/s	£146.19	£54.99
32GB 60MB/s	£298.89	£99.99

## Lexar

**Compact Flash: 400X**

8GB 60MB/s	£118.46	£29.99
16GB 60MB/s	£204.25	£54.99

**Compact Flash: 600X**

8GB 90MB/s	£177.38	£43.69
16GB 90MB/s	£274.30	£77.69

**Compact Flash: 1000X**

16GB 150MB/s	£371.30	£109.99
32GB 150MB/s	£569.56	£199.99

**SDHC Class 10: 400X**

8GB 60MB/s	£130.73	£14.99
16GB 60MB/s	£248.47	£22.99

**SDHC Class 10: 600X**

16GB 90MB/s	£180.73	£37.99
32GB 90MB/s	£329.79	£69.99

## Transcend

**Compact Flash**

8GB 60MB/s	£59.99	£29.99
16GB 60MB/s	£99.99	£49.99

**SD Cards**

2GB	£8.99	£3.99
4GB Class 10	£19.99	£5.59
8GB Class 10	£29.99	£7.99
16GB Class 10	£49.99	£14.99

**USB Pen Drives**

4GB Transcend	£11.99	£4.19
8GB Transcend	£19.99	£5.99
16GB Transcend	£34.99	£11.59

## BATTERIES & CHARGERS

**Standard Rechargeables**  
High-power Ni-MH rechargeable AA and AAA batteries - all sold in packs of 4.

AAA 1000mAh Duracell	£6.99	
AA 2450mAh Duracell	£6.99	
AA 2500mAh GP	£9.99	
AA 2850mAh Ansmann	£13.99	
AA 2900mAh Delkin	£14.99	£9.99

**ReCyko+ Rechargeables**  
New technology, combining the benefits of Alkaline and Ni-MH rechargeable batteries. They come pre-charged, retain 90% of their charge after 6 months, and last 4 times as long as alkaline batteries!

AAA 850mAh equivalent (4)	£5.99
AA 2050mAh equivalent (4)	£7.99

**Ultimate Lithium**  
Energizer Ultimate Lithium: The longest lasting AA and AAA batteries in the world!

AAA Ultimate Lithium (4)	£6.99	
AA Ultimate Lithium (4)	£7.99	£5.99

## BATTERIES

### Camera Batteries

A comprehensive range of rechargeable Li-Ion batteries. Manufactured by respected independent battery manufacturers Energizer and Blumax. All batteries come with a 2 year guarantee.

NB-1L for Canon	£9.99	
NB-2L/LH for Canon	£9.99	
NB-3L for Canon	£9.99	
NB-4L for Canon	£9.99	
NB-5L for Canon	£9.99	
NB-6L for Canon	£9.99	
NB-7L for Canon	£12.99	
NB-8L for Canon	£9.99	
NB-9L for Canon	£9.99	
BP-511 for Canon	£12.99	
LP-E5 for Canon	£12.99	
LP-E6 for Canon	£29.99	£19.99
LP-E8 for Canon	£15.99	
LP-E10 for Canon	£12.99	
NP40 for Fuji	£9.99	
NP45 for Fuji	£9.99	
NP50 for Fuji	£9.99	
NP60 for Fuji	£9.99	
NP80 for Fuji	£9.99	
NP95 for Fuji	£9.99	
NP140 for Fuji	£12.99	
NP150 for Fuji	£19.99	
NP200 for Minolta	£9.99	
NP400 for Minolta	£12.99	
EN-EL1 for Nikon	£9.99	
EN-EL2 for Nikon	£9.99	
EN-EL3/3A for Nikon	£9.99	
EN-EL3E for Nikon	£15.99	
EN-EL5 for Nikon	£9.99	
EN-EL9 for Nikon	£12.99	
EN-EL10 for Nikon	£9.99	
EN-EL11 for Nikon	£9.99	
EN-EL12 for Nikon	£9.99	
EN-EL14 for Nikon	£37.99	
EN-EL15 for Nikon	£59.99	
EN-EL19 for Nikon	£12.99	
LI10B/12B for Olympus	£9.99	
LI40B/42B for Olympus	£9.99	
LI50B for Olympus	£9.99	
BLM-1 for Olympus	£12.99	
BLS-1 for Olympus	£12.99	
CGA-S005 for Panasonic	£9.99	
CGR-S006 for Panasonic	£9.99	
CGA-S007 for Panasonic	£9.99	
BCF10E (V3) for Panasonic	£19.99	
BCG10E (V3) for Panasonic	£19.99	
BLB13 (V3) for Panasonic	£19.99	
BMB9 (V2) for Panasonic	£24.99	
D-Li8 for Pentax	£9.99	
D-Li50 for Pentax	£12.99	
SLM-1137D for Samsung	£9.99	
SLM-1674 for Samsung	£12.99	
BG-1 for Sony	£19.99	
NP-FM500H for Sony	£19.99	
NP-FH50 for Sony	£19.99	
NP-FW50 for Sony	£24.99	

Many more batteries in stock!

### Battery Grips

A range of professional battery grips from Hahnel. All can take two Li-Ion batteries for double the battery power. AA battery compartment and/or vertical shutter release and/or infrared remote, depending on model.

For Canon 5DMkII:	£99.99
For Canon 7D:	£99.99
For Canon 30/40/50D:	£99.99
For Canon 60D:	£99.99
For Canon 450D:	£69.99
For Canon 500D:	£69.99
For Canon 550D:	£99.99
For Canon 1000D:	£69.99
For Nikon D40/D60:	£39.99
For Nikon D80/D90:	£99.99
For Nikon D300/D700:	£99.99
For Nikon D7000:	£99.99

Many more batteries in stock!

## SQUARE FILTERS

### P-Type Filter System

The P-Type square/rectangular filter system consists of three parts:  
1) An adapter ring that screws onto the front of your lens  
2) A filter holder clips onto the ring  
3) One or more P-Type (84mm wide) filters



#### P-Type Adapter Rings

49mm Adapter Ring	£4.99
52mm Adapter Ring	£4.99
55mm Adapter Ring	£4.99
58mm Adapter Ring	£4.99
62mm Adapter Ring	£4.99
67mm Adapter Ring	£4.99
72mm Adapter Ring	£4.99
77mm Adapter Ring	£4.99
82mm Adapter Ring	£4.99

#### P-Type Holders

Holder Standard	£5.99
Holder Wide Angle	£9.99
Hood Modular	£9.99
Hood Bellows	£34.99
A to P Type Adapter	£9.99

#### P-Type Filter Wallet

A smooth cushioned filter wallet, to protect and store up to 8 P-Type filters



£9.99

#### P-Type Six-Piece Neutral Density Filter Kit

£49.99

£43.99

Neutral Density filters have a multitude of uses - from increasing detail in landscapes and reducing over-exposed skies, to creating stunning motion scenes by reducing shutter speeds. Here's a kit which includes all the popular ND filters, and everything you need to get started! The kit contains: 1x ND2 Filter, 1x ND4 Soft Graduated Filter, 1x ND4 Filter, 1x ND4 Soft Graduated Filter, 1x P-Type Filter Holder, 1x P-Type Adapter Ring of your choice (49-82mm).

We also stock Z-Pro (100mm) and A-Type (67mm) filters, holders and adapter rings

## LENS HOODS & CAPS

### Bayonet-Fit Lens Hoods



A comprehensive range of aftermarket matt black bayonet-fit lens hoods for Canon, Nikon and Sony lenses.

ES-62 Canon 50/1.8	£9.99
ES-71II Canon 50/1.4	£9.99
ET-60 Canon 75-300/4-5.6	£9.99
ET-65B Canon 70-300/4-5.6	£9.99
ET-67 Canon 100/2.8 Macro	£9.99
ET-67B Canon 60/2.8	£9.99
EW-60C Canon 18-55 IS	£7.99
EW-73B Canon 17-85 IS	£9.99
EW-78BII Canon 28-135 IS	£9.99
EW-78D Canon 18-200 IS	£9.99
EW-78E Canon 15-85 IS	£12.99
EW-83E Canon 17-40/4.0	£12.99
EW-83J Canon 17-55/2.8	£12.99
HB-25 Nikon 24-85, 24-120	£12.99
HB-37 Nikon 55-200 VR	£7.99
HB-45 Nikon 18-55 VR	£7.99
SH-006 Sony 18-70/3.5-5.6	£9.99
SH-108 Sony 18-55/3.5-5.6	£9.99

This is just a sample, more in stock!

### Screw-Fit Lens Hoods

52mm Shaped Petal Hood	£6.99
55mm Shaped Petal Hood	£6.99
58mm Shaped Petal Hood	£6.99
62mm Shaped Petal Hood	£7.99
67mm Shaped Petal Hood	£7.99
72mm Shaped Petal Hood	£9.99
77mm Shaped Petal Hood	£9.99
82mm Shaped Petal Hood	£11.99
46mm Rubber Hood	£3.99
52mm Rubber Hood	£3.99
55mm Rubber Hood	£3.99
58mm Rubber Hood	£3.99
62mm Rubber Hood	£4.99
67mm Rubber Hood	£4.99
72mm Rubber Hood	£5.99
77mm Rubber Hood	£5.99

#### Lens Caps

30mm, 37mm, 40mm, 43mm, 46mm, 49mm, 52mm, 55mm, 58mm, 62mm, 67mm, 72mm, 77mm, 82mm, 86mm, 95mm	£3.99 each
--	------------

We also stock a range of body caps and rear lens caps for Canon, Nikon, Olympus, Sony, Pentax, etc

## SPIRIT LEVELS

### Bubble Spirit Levels

These simply mount onto the hot shoe of a DSLR camera.



Twin Axis Normal Hotshoe	£7.99
Twin Axis Sony Hotshoe	£7.99
Triple Axis Normal Hotshoe	£9.99
Triple Axis Sony Hotshoe	£9.99

## CLEANING

GREEN CLEAN

### Sensor Cleaning

LensPen SensorKlear Loupe 6X magnification, with LEDs	£39.99
LensPen SensorKlear Loupe Kit inc. Loupe, Blower, SensorKlear	£49.99
Green Clean Sensor Cleaning Kit inc. Mini Vacuum, swabs, wipes	£64.99
Green Clean Sensor Cleaning Wet'n'Dry Swabs pack of 4	£15.99

LENSPEN

### Lens Cleaning

LensPen Original Carbon-tipped pen with built-in cleaning brush	£7.99	
LensPen DSLR Pro Kit Cloth, Pen, FilterKlear, MicroPro	£24.99	£17.99
Spudz 6x6 Washable microfibre cloth with neoprene pouch and beltkey clip	£4.99	

Massive range of cleaning equipment on our website and in stock.

## SCREW-TYPE FILTERS

### KOOD

Japanese Optical Glass Filters  
Coated to reduce lens flare and reflections.



#### UV / Haze Filters

Used both to protect the lens of your camera, and to absorb ultraviolet rays that can cause photos to appear hazy.

46mm UV / Haze	£6.99
52mm UV / Haze	£6.99
55mm UV / Haze	£7.99
58mm UV / Haze	£8.99
62mm UV / Haze	£9.99
67mm UV / Haze	£10.99
72mm UV / Haze	£11.99
77mm UV / Haze	£14.99
82mm UV / Haze	£17.99
86mm UV / Haze	£22.99

More sizes in stock, from 24 to 86mm!

#### Circular Polarising Filters

These remove reflections from surfaces such as glass and water, as well as increasing contrast and saturation.

46mm Circular Polarizing	£18.99
52mm Circular Polarizing	£19.99
55mm Circular Polarizing	£21.99
58mm Circular Polarizing	£24.99
62mm Circular Polarizing	£29.99
67mm Circular Polarizing	£34.99
72mm Circular Polarizing	£39.99
77mm Circular Polarizing	£44.99
82mm Circular Polarizing	£49.99
86mm Circular Polarizing	£59.99

More sizes in stock, from 27 to 86mm!

#### Skylight Filters

Similar to a UV filter, but with a pinkish tinge to add a gentle warmth to your photos.

52mm Skylight	£7.99
55mm Skylight	£8.99
58mm Skylight	£9.99
62mm Skylight	£10.99
67mm Skylight	£11.99
72mm Skylight	£13.99
77mm Skylight	£16.99

More sizes in stock, from 30 to 105mm!

#### Close Up Filter Sets

Sets containing three filters, rated at +1, +2, and +4 diopters. Increases close up / macro ability of the lens they are fitted to.

52mm Close-Up Set	£26.99
55mm Close-Up Set	£29.99
58mm Close-Up Set	£34.99

More sizes in stock, from 46 to 77mm!

#### Lens Converters

Ideal for converting your kit lens to a 2.0X telephoto or 0.5X wide angle lens.

52mm 2.0X or 0.5X converter	£35.99
55mm 2.0X or 0.5X converter	£37.99
58mm 2.0X or 0.5X converter	£39.99

#### Neutral Density Filters

Used reduce the amount of light passing through the lens, reducing shutter speed without affecting colour contrast or balance. Available as ND4 (2 stop) and ND8 (3 stop).

52mm ND4 / ND8	£11.99
55mm ND4 / ND8	£12.99
58mm ND4 / ND8	£14.99
62mm ND4 / ND8	£17.99
67mm ND4 / ND8	£22.99
72mm ND4 / ND8	£29.99
77mm ND4 / ND8	£34.99

More sizes in stock, from 37 to 82mm!

#### Starburst Filters

These add a dramatic star cross flare to bright light sources, such as streetlights. They also give a slight soft focus effect.

52mm Starburst x4/6/8, each	£11.99
58mm Starburst x4/6/8, each	£15.99
67mm Starburst x4/6/8, each	£21.99
72mm Starburst x4/6/8, each	£27.99

More sizes in stock, from 46 to 82mm!

We stock many other filter types, including multi-image, fog, split-field, red, orange, yellow and green filters in a range of sizes.



### Light Craft Workshop Filters

Amazing but true - by simply rotating the outer element of the filter, the amount of light passing through the filter can be adjusted from a 2 stop to an 8 stop reduction. The FaderND filter is constructed from two opposing sheets of polarizing glass, the outer sheet mounted in an independently rotating frame. The new Mk II version features both improved optical elements, and a thinner, conical shaped frame to reduce the chance of vignetting. Also available is the highly acclaimed ND500MC fixed 9-stop filter with ultra-thin frame for wide angle photography.

Genuine LightCraftWorkshop filters - beware of imitations!

#### FaderND MkII (2-8 stop)

52mm FaderND MkII	£56.99
55mm FaderND MkII	£59.99
58mm FaderND MkII	£62.99
62mm FaderND MkII	£69.99
67mm FaderND MkII	£79.99
72mm FaderND MkII	£89.99
77mm FaderND MkII	£99.99

#### ND500MC (fixed 9 stop)

52mm ND500MC	£39.99
58mm ND500MC	£47.99
67mm ND500MC	£55.99
72mm ND500MC	£59.99
77mm ND500MC	£64.99





## Lowering the Cost of Photography

We are a small, family owned and run company, specialising in photographic consumables - and proud winners of the 2011 Good Service Award. We are located in Leamington Spa, in the heart of Warwickshire - if you are passing, please pop into our shop, and meet Cooper - our new office dog! To find out more about us (or Cooper) you can also find us on [www.facebook.com/premierink](http://www.facebook.com/premierink)

01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



### CAMERA BAGS

**thinkTANK** photo

Official UK ThinkTank stockist

As one of the UK's leading ThinkTank stockists, we aim to carry the entire range in stock at all times. If you're unsure as to exactly which bag you need, or simply wish to examine the superior quality of the ThinkTank range, why not visit our showroom in Leamington Spa. We will also match or beat any ThinkTank price for any other UK stockist.

<b>Retrospective 20</b> £128.00	<b>Sling-O-Matic 20</b> £126.00	<b>Digital Holster 50 V2.0</b> £66.00
<b>Airport International V2.0</b> £258.00	<b>Streetwalker</b> £109.00	<b>Urban Disguise 50 V2.0</b> £141.00

**Billingham**

Authorised Billingham Specialist Centre

Billingham's exquisite range of hand-made camera bags are now on display in our recently-extended showroom in Leamington Spa. If you are considering investing in a professional camera bag that will protect your equipment for many years to come, we strongly recommend first-hand inspection of the Billingham range - only then can Billingham's preoccupation with excellence and attention to detail be fully appreciated.

<b>The Hadley Pro</b> Based on the Hadley Original, the Hadley Pro features a number of additional features, including a carrying handle and waterproofed zippered back pocket. Available in Khaki & Tan, Sage & Tan, Black & Tan, and Black & Black. <b>The Hadley Pro £162.00</b>	<b>The 5 Series</b> A firm favourite with serious photographers the world over, the '5 Series' range comprises four sizes of bag, available in Khaki & Tan, Black & Tan, or Black & Black. <b>Billingham 225 £247.50</b> <b>Billingham 335 £256.50</b> <b>Billingham 445 £279.00</b> <b>Billingham 555 £315.00</b>
<b>More Billingham Bags</b> <b>NEW Billingham f2.8 £148.50</b> <b>NEW Billingham f1.4 £166.50</b> <b>The Hadley Digital £108.00</b> <b>The Packington £238.50</b> <b>The Classic 550 £504.00</b>	<b>The 07 Range</b> New Billingham bags for 2009, constructed from FibreNyte - a lighter alternative to traditional Canvas. Available in Khaki & Chocolate or Black & Black. <b>Billingham 107 £247.50</b> <b>Billingham 207 £270.00</b> <b>Billingham 307 £288.00</b>
<b>Billingham Accessories</b> <b>Superflex Inserts (all) £14.40</b> <b>SP40/50 Shoulder Pads £24.30</b> <b>Tripod Straps £17.10</b>	

**KATA**

<b>Kata 3N1-10</b> External Dimensions: 41.0 x 22.0 x 16.5cm Internal Dimensions: 28.5 x 19.0 x 15.0cm <b>£69.99</b>	<b>Kata 3N1-20</b> External Dimensions: 44.0 x 23.5 x 19.0cm Internal Dimensions: 31.5 x 22.0 x 16.0cm <b>£84.99</b>
<b>Kata 3N1-30</b> External Dimensions: 45.0 x 32.0 x 19.0cm Internal Dimensions: 32.5 x 29.5 x 16.0cm <b>£99.99</b>	<b>Kata 3N1-33</b> Based in the award-winning 3N1-30, the new 3N1-33 has additional features, the most notable being a 15" laptop compartment. See website for details. <b>£119.99</b>
<b>Kata 3N1-Tripod Holder</b> For Kata 3N1 bags. <b>£16.99</b>	

**IMPROVED - Kata DPS Digital Rucksack**  
The Kata DPS Digital Rucksack gives top level protection to two DSLRs with mounted lenses, 3-4 single lenses, a flash, as well as your personal items. The rucksack can be converted from a camera bag into a daypack when not shooting by removing the padded bottom camera insert. When used as a camera bag, the main compartment will hold your DSLR in a top grip position while the modular dividers system separates, organises and protects your lenses, flashes and other accessories. There is an included rain cover which folds neatly away, and an ergonomic chest belt and balancing waist strap for maximum comfort while transporting your gear.

**DR-465/ £64.99 DR-466/ £72.99 DR-467/ £79.99**

<b>DC Shoulder Bags</b> A range of understated, yet surprisingly roomy and well-padded shoulder bags, each including a detachable rain cover. <b>DC 445 £29.99</b> <b>DC-435 £32.99</b> <b>DC-439 £36.99</b> <b>DC-441 £39.99</b> <b>DC-443 £42.99</b> <b>DC-445 £49.99</b>	<b>Insertrolley</b> Compatible with many Kata bags <b>£52</b>	<b>DL10 Grip Hoster £21.99</b> <b>DL12 Grip Hoster £25.99</b> <b>DL14 Grip Hoster £31.99</b> <b>DL16 Grip Hoster £49.99</b> <b>DL18 Grip Hoster £59.99</b> <b>PL14 Access Hoster £59.99</b> <b>PL16 Access Hoster £69.99</b> <b>DL210 Bumblebee Backpack £99.99</b> <b>PL220 Bumblebee Backpack £219.99</b> <b>PL74 FlyBy Rolling Bag £219.99</b> <b>PL76 FlyBy Rolling Bag £249.99</b>
--	---	---

Entire Kata range available!

### RAIN COVERS

<b>OpTech Rainsleeve</b> Unique eyepiece opening and drawstring lens enclosure. Two versions for DSLRs with or without a flashguns. 2 per pack. <b>Standard £5.99</b> <b>Flash £7.99</b>	<b>Kata Elements Covers</b> Protect your camera against the elements! <b>E690 Small £36.99</b> <b>E702 Large £51.99</b>	<b>Think Tank Hydrophobia</b> The ultimate protection from the weather! <b>70-200 £109.00</b> <b>70-200 Flash £114.00</b> <b>300-600 £118.00</b>
---	--	--

**VANGUARD**

**Vanguard UP-Rise Messengers**

A brand new range of innovative shoulder bags. Concealed quick-access top opening, laptop compartment, customisable and removable interior - packed with features. Clever UP-Rise expanding zip system allows bag to increase or reduce in size!

**UP-Rise 28 Messenger £59.99**  
**UP-Rise 33 Messenger £69.99**  
**UP-Rise 38 Messenger £79.99**

**Vanguard UP-Rise Range**

Gold award winning range of backpacks, slingbags and shoulder bags, all featuring the patented UP-Rise expanding system. Smart & discreet. Durable & practical.

**UP-Rise 14Z Zoomster £29.99**  
**UP-Rise 15Z Zoomster £34.99**  
**UP-Rise 34 Slingbag £54.99**  
**UP-Rise 43 Slingbag £64.99**  
**UP-Rise 45 Backpack £69.99**  
**UP-Rise 46 Backpack £84.99**  
**UP-Rise 48 Backpack £99.99**

**Vanguard Outlawz Pro Zoomsters**

A range of fully featured pro spec zoomster shoulder bags, complete with rain cover, side pockets, internal cradle, water bottle holder and accessory clips.

**Outlawz 16Z £49.99**  
**Outlawz 17Z £59.99**

**Vanguard Adaptor Backpacks**

Versatile backpack that converts to slingpack for either left or right handed users. Dual quick-access openings, integrated tripod holder, multiple accessory pockets, customisable interior, and padded breathable fabric on back.

**Adaptor 41 £59.99**  
**Adaptor 46 £69.99**  
**Adaptor 48 £79.99**

**BIIN 37 Slingpack £29.99**  
**BIIN 47 Slingpack £39.99**  
**BIIN 50 Backpack £44.99**  
**BIIN 59 Backpack £54.99**  
**Heralder 28 Shoulder Bag £89.99**  
**Heralder 38 Shoulder Bag £129.99**

Entire Vanguard range available!

**tamrac**

**Expedition Backpack**

Tamrac's famous range of Expedition backpacks have recently been upgraded and can carry huge amounts of camera kit in comfort! Fully MAS compatible.

**Expedition 4X £89.99**  
**Expedition 5X £104.99**  
**Expedition 6X £119.99**  
**Expedition 7X £149.99**  
**Expedition 8X £169.99**  
**Expedition 9X £189.99**



**Aero Speed Pack**

Dual access, dual compartment photo backpacks, with front and side openings.

**SpeedPack 75 £62.99**  
**SpeedPack 85 £82.99**

**Velocity Sling**

A unique design of sling backpack, that opens away from your body for even faster access to your gear!

**Velocity 6X £29.99**  
**Velocity 7X £39.99**  
**Velocity 8X £44.99**  
**Velocity 9X £49.99**  
**Velocity 10X £59.99**

**Modular Accessory System**

The patented Tamrac Modular Accessory System (MAS) allows photographers to customise their bags using accessories that attach to MAS slots on Tamrac bags.

**Water Bottle With Holder £12.99**  
**Lens Case Pro 50 £11.99**  
**Lens Case Pro 100 £12.99**  
**Lens Case Pro 200 £13.99**  
**Flash Case Medium £10.99**  
**Flash Case Large £11.99**  
**Rain Cover Medium £19.99**  
**Rain Cover Large £23.99**  
**MAS Belt Medium £19.99**

### LIGHT METERS

**SEKONIC**

**L758DR DigitalMaster**

**£439.99**

**L398A Deluxe III**

**£134.99**

**L208 TwinMaster**

Analogue, incident and reflected, ambient light only.  
**£79.99**

**L308S FlashMate**

Digital, incident and reflected, ambient and flash light.  
**£149.99**

**L358 FlashMaster**

Digital, incident and reflected, simultaneous ambient and flash light, rotating head.  
**£219.99**

**RT-32 Radio Trigger Module £89.99**  
**Grey Card £27.99**  
**Profile Target SEPT2 £129.99**

### FLASH TRIGGERS

**PocketWizard**

The NEW Plus III  
**Only £129**

**Pocket Wizard TT1 & TT5**

The world's leading TTL wireless triggering system.

**AC3 Zone Controller £49.99**  
**TT1 Mini Transmitter £179.99**  
**TT5 Flex Transceiver £199.99**  
**1x TT5, 1x TT1 £459.99 £299**  
**2x TT5, 1x TT1 £699.97 £469**  
**2x TT5 £479.99 £329**

**YONGNUO**

**Yongnuo CTR-301P**

Basic radio flash trigger with infrared sensor. 433MHz, 30m range, 4 channels.

**Receiver & Transmitter £27.99**  
**Extra Receivers £18.99**

**Yongnuo RF-602**

Probably the world's most popular radio flash trigger! Can be used as a radio flash trigger or a remote shutter release, with an optional cable. 2.4GHz, 100m range, 4 channels.

**Receiver & Transmitter £29.99**  
**Extra Receivers £19.99**  
**Shutter Release Cables £5.99**

**Yongnuo RF-603**

An evolution of the RF-602, the new RF-603 is a transceiver based system, meaning each unit can be used as a transmitter or receiver!

**Pair of Transceivers £31.99**

**Yongnuo YN-460II and YN-560 flashguns also in stock!**

**hähnel**

**Hahnel Combi TF**

Combination wireless remote shutter release and radio flash trigger. 2.4GHz, 100m range, 4 channels. Available for Canon, Nikon, Olympus and Panasonic.

**Receiver & Transmitter £49.99**  
**Extra Receivers £34.99**

### FLASH GUNS

**Nissin**

10 free Energizer batteries with every Nissin Flashgun

**Nissin Di866 Speedlite**

The world's most powerful hotshoe flashgun! A guide number of 60m/ISO100 and a clear, full colour LCD panel, makes this advanced unit simple to use. Designed for use with Canon and Nikon digital SLRs, the Nissin Di866 fully supports Canon's E-TTL and Nikon's i-TTL functionality with the option for full manual overrides. Covering a range of focal lengths from 24-105mm and including a secondary fill in flash unit, the Nissin Di866 is the flashgun professionals have been waiting for. Includes built-in USB port for down-loading upgrades.

**£239.99 £199.99**

**Nissin Di622 MkII Speedlite**

MkII version - new for 2011. An impressively powerful flash gun, with a guide number of 44m/ISO100. Incredible specification, including bounce and swivel flash head, wide angle diffuser and catch light reflector, wireless slave flash with power ratio, active AF assist light and energy saving auto-off circuit.

**£149.99 £119.99**

**Nissin Di466 Speedlite**

An advanced and versatile flash gun, with a guide number of 33m/ISO100. Featuring the latest TTL flash control technology, specification includes adjustable bounce flash head, wide angle diffuser and catch light reflector, wireless remote slave flash on manual mode and energy saving auto-off circuit.

**£92.99 £79.99**

**Metz**

10 free Energizer batteries with every Metz Flashgun

**NEW METZ RANGE**

**Metz 24 AF-1 £59.99**  
**Metz 36 AF-5 £79.99**  
**Metz 44 AF-1 £149.99**  
**Metz 50 AF-1 £189.99**  
**Metz 58 AF-2 £299.99**

Dedicated TTL models for Canon, Nikon, Sony, Olympus, Panasonic, Pentax and Samsung! Full specifications at [www.premier-ink.co.uk](http://www.premier-ink.co.uk)

**Nissin MF18 Ring Flash**

The new Nissin MF18 Macro Ring Flash offers outstanding functionality at a sensible price. An exceptionally high guide number of 18 (ISO100), colour LCD display, power pack port, Auto, TTL, Manual, Multi, Wireless and Custom settings are just some of its amazing features - plus an expanding ring head. Includes mounting rings for 52, 58, 62, 67, 72 and 77mm diameter mounting rings. Available in Canon and Nikon fit.

**£279.99**

**TTL Flash Cord Coiled £24.99**  
**TTL Flash Cord Straight £29.99**

Available in Canon, Nikon, Sony, Olympus, Panasonic, Pentax and Samsung fit.

### FLASH DIFFUSERS

**Bounce Flash Diffuser**

These popular, simple opaque plastic diffusers simply fit onto the front of your flash gun, creating a diffused bare bulb effect with even coverage. Huge range available for Canon, Nikon, Sony, Olympus, Pentax, Metz & Nissin. Below is just a sample of the range.

**Canon 270EX / 380EX / 420EX**  
**Canon 430EX / 430EXII / 550EX**  
**Canon 580EX / 580EXII**  
**Nikon SB600 / SB800 / SB900**  
**Nikon SB24 / SB25 / SB26 / SB28**  
**Sony: HVL-F42AM / HVL-F58AM, Metz: 48AF1 / 58AF1**  
**Nissin: Di466 / Di622 / Di866, Pentax: AF-540FGZ**

**Inverted Dome Pro Flash Diffuser Set**

Comprising a clear vinyl body that simply slips onto the head of the flash gun, and an inverted frosted dome that clips onto the front. In addition to diffusing the flash directly hitting your subject, the inverted dome spreads light evenly through the sides of the clear vinyl body, lighting up the surrounding environment, thus producing a natural soft daylight effect. Especially useful for shooting interiors and portraits, and is a firm favourite with wedding photographers. Supplied with four domes, giving you a full range of natural, cool, or warm-up tones. Available in four sizes:

**Size 1: 62-65 x 39-42mm Nikon SB600, SB800, etc**  
**Size 2: 64-68 x 35-38mm Canon 420EX, 430EX, etc**  
**Size 3: 68-72 x 46-49mm Nikon SB26, 27, 28, etc**  
**Size 4: 73-77 x 46-49mm Canon 550EX, 580EX, etc**

**£29.99**

**FlashRight**

ColorRight's new "super diffuser" for hotshoe flashguns.  
**£90 £69.99**

**ColorRight PRO**

The ultimate white balance filter! Available in two versions - Neutral and Portrait.  
**£105 £89.99**

### STUDIO ACCESSORIES

**Westcott Apollos and Halos**

The convenience of an umbrella meets the control of a softbox. Built on an umbrella frame, they mount to any standard umbrella receptacle.

**Mini Apollo £59.99**  
**28" Apollo £99.99**  
**45" Halo £104.99**

**Westcott Umbrellas**

Such a simple but effective idea - umbrellas with a telescopic shaft. Perfect for travel, they open to 43" diameter, but collapse down to just 14.5".

**43" Umbrella Soft Silver £19.99**  
**43" Umbrella White £19.99**  
**43" Umbrella White/Black £21.99**

**Westcott 28" Apollo Flash Kit**

Including shoe mount, 28" Apollo and light stand.  
**£164 £129.99**

**Westcott Umbrella Flash Kit**

Including shoe mount, umbrella and light stand.  
**£81 £69.99**

**Westcott 5-in-1 Reflector Kit**

Including reflector, reflector holder, and light stand.  
**£410 £279.99**

**Lastolite Ezybox Hotshoe**

Studio quality softboxes for your hotshoe flashgun. Complete with hotshoe mounting bracket for attaching to lightstand. Comes in three sizes: 38x38cm, 60x60cm and 76x76cm. Available as kit with 4-section light stand, tilt head, extending handle, shoulder bag and carry case.

**22cm Ezybox Speedlite NEW £44.99**  
**38cm Ezybox Hotshoe £84.99**  
**38cm Ezybox Hotshoe Kit £156.99**  
**54cm Ezybox Hotshoe £102.99**  
**54cm Ezybox Hotshoe Kit £174.99**  
**76cm Ezybox Hotshoe £119.99**  
**76cm Ezybox Hotshoe Kit £192.99**

**Lastolite Flashgun TiltHeads**

These ingenious Lastolite tiltheads provide a way of attaching your flashgun or flashguns, plus umbrellas, to a lightstand.

**TiltHead For Single Flashgun £16.99**  
**TiltHead Umbrella Kit £89.99**

**Colour Balance and Exposure Control**

Handy pop-up colour balance and exposure control grey/white cards.  
**EzyBalance 30cm £17.99**  
**EzyBalance 50cm £29.99**

Full Lastolite range available.



# Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.99 per order. All prices include VAT, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, [www.premier-ink.co.uk](http://www.premier-ink.co.uk), over the telephone, 01926 339977, by post, or by visiting our shop: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa, CV31 1XB

01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



# Premier

Ink & Photographic

Winners of the Amateur Photographer 2011 GOLD "Good Service Award"

## CAMERA STRAPS

### «BLACKRAPID»

The world's fastest camera straps

#### Camera Straps

RS-4 Classic	£54.99
RS-5 Cargo	£64.99
RS-7 Curve	£59.99
RS-W1 Womens	£59.99
RS-SPORT	£59.99
RS-DR1 Double	£119.99
3-in-1 Straps & Bags	
SnapR-10 Small	£29.99
SnapR-20 Medium	£39.99
SnapR-35 Large	£44.99



RS-7 RS-W1 SnapR

### SUN SNIPER

#### Camera Straps

ONE Sling Strap	£39.99
STEEL Sling Strap	£49.99
PRO Steel & Bear	£59.99
DPH Dual Harness	£99.99
TPH Triple Harness	£169.99



### OP/TECH USA

The World's best-selling SLR straps

OP/Tech camera straps use quick release connectors, allowing the strap to be removed from the camera without unthreading the strap. Wrist straps, neck straps and sling straps!

#### Camera Straps

Wrist Strap	£11.99
Classic Strap	£16.99
Super Classic	£19.99
Pro 3/8 Strap	£17.99
Pro Loop Strap	£18.99
Utility Sling Strap	£29.99

#### System Connectors

Adapt-its (4)	£4.99
Extensions (2)	£6.99
UniLoop (2)	£6.99
ProLoop (2)	£9.99
LensSupport (2)	£9.99
Sling Adapter	£10.99



### SPIDER CAMERA HOLSTER

From hip to hand in a flash...



#### Spider Pro

Pro Holster	£89.99
Pro Belt	£29.99
Pro Single Kit	£109.99
Pro Dual Kit	£189.99

#### Spider Black Widow

Widow Holster	£39.99
Widow Belt	£19.99

## SHUTTER RELEASES

### Hahnel Giga T Pro Wireless Shutter Release & Interval Timer

The NEW Hahnel Giga T is a combined 100m wireless remote shutter release and timer remote control - as well as being able to be used as a short distance cable shutter release. Programmable features include a self-timer, interval timer, long exposure setting and exposure count. These settings can be used in any combination, making the possibilities virtually limitless. 2.4GHz frequency is ultra-reliable.

Channel selector for individual control of multiple cameras. Shutter release button with autofocus, single and continuous shooting, bulb mode and self-timer.

Available for Canon, Nikon, Sony, Olympus, Pentax and Samsung.



**hähnel**

RRP: £89.99  
SPECIAL OFFER - SAVE £25

**£65.99**

### Hahnel Combi TF Wireless Shutter Release & Wireless Flash Trigger

Ultra high frequency 2.4GHz professional radio remote control, with a range of up to 100 metres! Autofocus, Bulb Function and Continuous Shooting functions. 4 digit code selector allows individual codes to be set to eliminate interference from other sources.

Each kit contains a wireless transmitter, a receiver with camera shoe and connectors to allow it to plug into your camera.

Also works as a wireless flash trigger, and with the addition of extra receivers, multiple flashguns can be fired simultaneously.

Available for Canon, Nikon, Sony, Olympus, Panasonic, Pentax and Samsung.



**hähnel**

RRP: £69.99  
SPECIAL OFFER - SAVE £20

**£49.99**

### Hahnel Cable Remote Shutter Release

An innovative cable remote control for digital SLRs, with interchangeable camera connectors and a 2 metre extension lead, giving the choice of shutter release from 0.8 or 2.8 metres.

Autofocus, Bulb Function and Continuous Shooting functions.

Available for Canon, Nikon, Sony, Olympus, Panasonic, Pentax and Samsung.

Excellent value for money - our best selling remote shutter release!



**hähnel**

RRP: £29.99  
SPECIAL OFFER - SAVE £10

**£19.99**

## TRIPODS, MONOPODS & HEADS

### Manfrotto

## Package Deals!

190XPROB Tripod +  
496RC2 Ball Head

£142

190XPROB Tripod +  
804RC2 Three Way Head

£144

055XPROB Tripod +  
496RC2 Ball Head

£157

055XPROB Tripod +  
804RC2 Three Way Head

£159



**£39 Manfrotto!**

An incredible deal - a full size Manfrotto tripod with ball head - only £39!

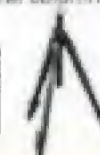
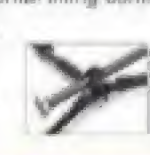
£39

### MANFROTTO PRO TRIPODS

#### 190XPROB Tripod

Aluminium 3-section legs, aluminium canopy, Q90 horizontal tilting central column

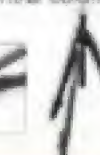
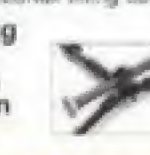
Weight: 1.85kg  
Load: 5.0kg  
Folded: 57cm  
Height: 146cm



#### 055XPROB Tripod

Aluminium 3-section legs, aluminium canopy, Q90 horizontal tilting central column

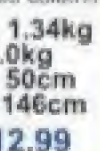
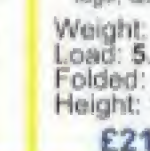
Weight: 2.40kg  
Load: 7.0kg  
Folded: 65cm  
Height: 178cm



#### 190CXPRO3

Carbon Fibre 3-section legs, Q90 column

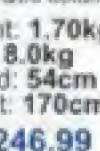
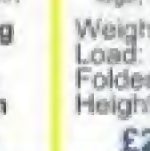
Weight: 1.29kg  
Load: 5.0kg  
Folded: 58cm  
Height: 146cm



#### 190CXPRO4

Carbon Fibre 4-section legs, Q90 column

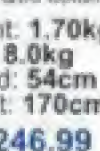
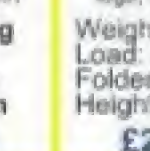
Weight: 1.34kg  
Load: 5.0kg  
Folded: 50cm  
Height: 146cm



#### 055CXPRO3

Carbon Fibre 3-section legs, Q90 column

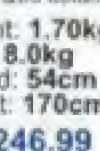
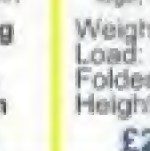
Weight: 1.65kg  
Load: 8.0kg  
Folded: 65cm  
Height: 175cm



#### 055CXPRO4

Carbon Fibre 4-section legs, Q90 column

Weight: 1.70kg  
Load: 8.0kg  
Folded: 65cm  
Height: 170cm

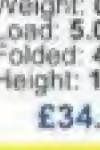
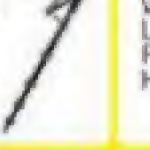


### MANFROTTO PRO MONOPODS

#### MM294A3 Monopod

Aluminium 3-section

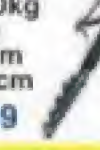
Weight: 0.50kg  
Load: 5.0kg  
Folded: 59cm  
Height: 151cm



#### MM294A4 Monopod

Aluminium 4-section

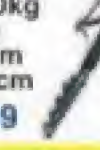
Weight: 0.50kg  
Load: 5.0kg  
Folded: 49cm  
Height: 151cm



#### 695CX Monopod

Carbon Fibre 5-section

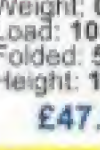
Weight: 0.60kg  
Load: 5.0kg  
Folded: 47cm  
Height: 160cm



#### 679B Monopod

Aluminium 3-section

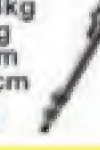
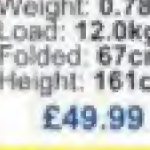
Weight: 0.60kg  
Load: 10.0kg  
Folded: 64cm  
Height: 162cm



#### 680B Monopod

Aluminium 4-section

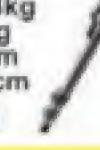
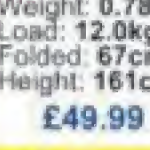
Weight: 0.83kg  
Load: 10.0kg  
Folded: 51cm  
Height: 154cm



#### 681B Monopod

Aluminium 3-section

Weight: 0.78kg  
Load: 12.0kg  
Folded: 67cm  
Height: 161cm

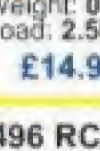
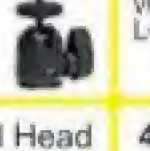


### MANFROTTO PRO HEADS

#### 492 Ball Head

non quick-release 1/4" thread

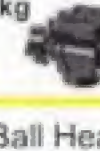
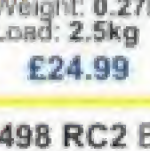
Weight: 0.12kg  
Load: 2.0kg



#### 234 Tilt Head

Ideal for monopods

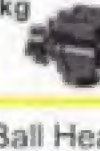
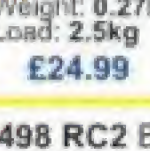
Weight: 0.27kg  
Load: 2.5kg



#### 234RC Tilt Head

with RC2 quick release

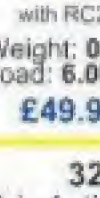
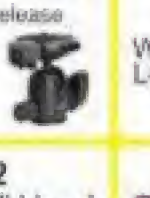
Weight: 0.27kg  
Load: 2.5kg



#### 494 RC2 Ball Head

with RC2 quick release

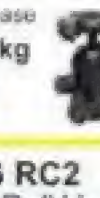
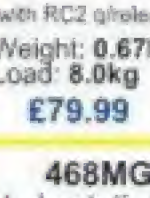
Weight: 0.32kg  
Load: 4.0kg



#### 496 RC2 Ball Head

with RC2 quick release

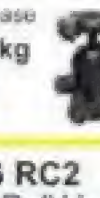
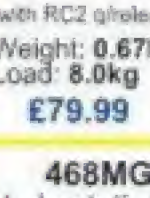
Weight: 0.46kg  
Load: 6.0kg



#### 498 RC2 Ball Head

with RC2 q/release

Weight: 0.67kg  
Load: 8.0kg

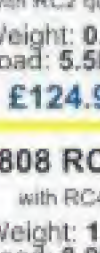


#### 324RC2

Grip Action Ball Head

with RC2 quick release

Weight: 0.4kg  
Load: 3.5kg

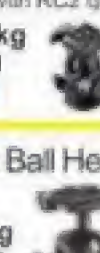
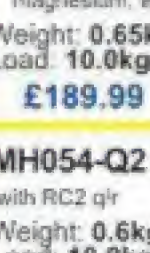


#### 327RC2

Grip Action Ball Head

with RC2 quick release

Weight: 0.6kg  
Load: 5.5kg

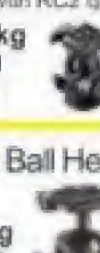
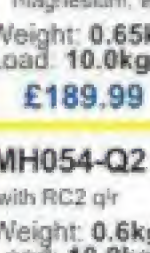


#### 468MG RC2

Hydrostatic Ball Head

magnesium, with RC2 q/r

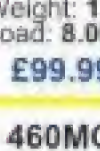
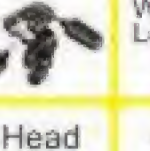
Weight: 0.65kg  
Load: 10.0kg



#### 804 RC2 Pan / Tilt

with RC2 quick release

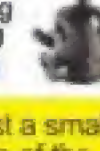
Weight: 0.79kg  
Load: 4.0kg



#### 808 RC4 Pan / Tilt

with RC4 quick release

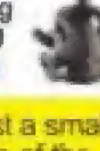
Weight: 1.42kg  
Load: 8.0kg



#### MH054-Q2 Ball Head

with RC2 q/r

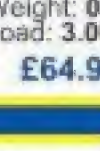
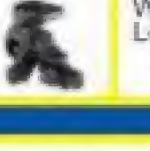
Weight: 0.6kg  
Load: 10.0kg



#### 410 Geared Head

with RC4 quick release

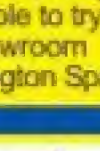
Weight: 1.22kg  
Load: 5.0kg



#### 460MG 3D Head

magnesium, with RC2 q/release

Weight: 0.43kg  
Load: 3.0kg



This is just a small selection of the MANFROTTO range now available to try in our showroom in Leamington Spa

### Trek-Tech

#### TrekPod GO PRO

The most compact TrekPod, collapsing down to just 58cm, yet still extending to 146cm, and weighing just 765g. Supplied with travel case, and a MagMount PRO.

£164.99

£99.99

T-Pod

TrekPod II

TrekPod XL

MagMount STAR

MagMount PRO

MagAdapter STAR

£19.99

£69.99

£219.99

£29.99

£59.99

£9.99

### gorillapod

#### Gorillapod Original (GP1)

The original gorillapod, designed for compact cameras, available in grey, yellow, green, blue, red and pink. Weights just 40g, and suitable for most compact cameras.

£23.00

£19.99

Gorillapod Spare Plates

Gorillapod Hybrid

Gorillapod SLR-Zoom

Gorillapod FOCUS

Gorillapod Ball Head

£6.99

£34.99

£49.99

£109.99

£39.99

### VANGUARD

## Package Deals!

AltaPRO 263AT Tripod +  
SBH100 Ball Head

£159

AltaPRO 263AT Tripod +  
GH100 Pistol Grip Head

£179

AltaPRO 283CT Tripod +  
SBH100 Ball Head

£279





Ask the experts at  
**londoncameraexchange**  
28 branches nationwide & online

visit our  
new look  
website today!

# the new & **used** equipment specialists

28 local branches at:

- Bath** 13 Cheap Street  
Tel: 01225 462234
- Bristol** Baldwin Street  
Tel: 0117 929 1935
- Bristol** 53 The Horsefair  
Tel: 0117 9276185
- Chester** 9 Bridge Street Row  
Tel: 01244 326 531
- Chesterfield** 1a South Street  
Tel: 01246 211891
- Cheltenham** 10-12 The Promenade  
Tel: 01242 519851
- Colchester** 12 Eld Lane  
Tel: 01206 573444
- Derby** 17 Sadler Gate  
Tel: 01332 348644
- Exeter** 174 Fore Street  
Tel: 01392 279024
- Fareham** 135 West Street  
Tel: 01329 236441
- Gloucester** 12 Southgate Street  
Tel: 01452 304513
- Guildford** 8/9 Tunsgate  
Tel: 01483 504040
- Leamington** Clarendon Avenue  
Tel: 01926 886166
- London** 98 The Strand  
Tel: 020 7379 0200
- Lincoln** 6 Silver Street  
Tel: 01522 514131
- Manchester** 37 Parker St.  
Tel: 0161 236 5819
- Norwich** 12 Timber Hill  
Tel: 01603 612 537
- Nottingham** 7 Pelham Street  
Tel: 0115 9417486
- Paignton** 71 Hyde Road  
Tel: 01803 553077
- Plymouth** 10 Frankfort Gate  
Tel: 01752 664894
- Portsmouth** Cascades Centre  
Tel: 023 92839933
- Reading** 7 Station Road  
Tel: 0118 9592149
- Salisbury** 6 Queen Street  
Tel: 01722 335436
- Southampton** 10 High Street  
Tel: 023 8022 1597
- Southampton** 11 Civic Centre Road  
Tel: 023 8033 1720
- Taunton** 6 North Street  
Tel: 01823 259955
- Winchester** 15 The Square  
Tel: 01962 866203
- Worcester** 8 Pump Street  
Tel: 01905 22314

Most branches open 9am-5.30pm Mon-Sat. Please check your local store for availability before making a special journey.

**UK Mail Order** Next day delivery available from all LCE branches Postage & Insurance £7 for most items.



E. & O. E. Prices quoted include VAT @ 20%. Prices subject to change. Goods subject to availability.



Find that elusive **used camera** or **gadget** on our updated website.

**WE WANT YOUR**  
**used cameras & lenses**  
**WE PAY CASH**  
for good quality camera equipment  
visit your local LCE store now!

Point your smart phone at the 'Quick Reference' code to link directly to our secondhand camera equipment pages. Search online and view all our stock.



**For amazing part-exchange deals or to sell us your old equipment visit your local LCE branch.**

Search our used equipment selection at:

**www.LCEgroup.co.uk**

or follow us on:  
**twitter**





## EOS 5D Mark III

CREATIVITY  
REDEFINED



- ▶ 22.3 megapixel full-frame sensor
- ▶ 61-point AF
- ▶ 6 fps continuous shooting
- ▶ ISO 100-25,600 sensitivity, expandable to ISO 102,400
- ▶ Full-HD video with manual control
- ▶ 14-bit DIGIC 5+ processor
- ▶ Weather sealing
- ▶ 3.2" 1,040,000-dot LCD screen
- ▶ HDR mode

**See website for our latest price**

Visit our website for the latest EOS 5D Mark III stock information.

Add your accessories

Canon BG-E11 Grip & Canon LP-E6 Batt  
**£379.00**

Canon Speedlite 600EX-RT  
**£609.00\***

Canon GP-E2 GPS Receiver  
**£279.00**

## EOS-1D X

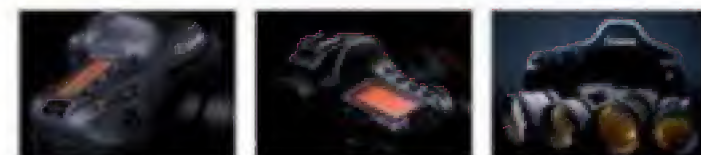
PERFORMANCE  
REDEFINED



- ▶ 18.1 MP full frame CMOS sensor
- ▶ Up to 12fps plus 14fps High speed mode
- ▶ 100-51200 ISO, up to H:204800
- ▶ 61 point AF system
- ▶ 100,000 pixel RGB AE metering
- ▶ Full HD 1080p EOS movie
- ▶ Dual "DIGIC 5+" processors
- ▶ Clear View II 3.2" 1,040k LCD
- ▶ Ethernet port

**Limited numbers due August 2012**

Visit our website for the latest EOS-1D X stock information.



## Canon EOS 1100D



- ▶ 12 Megapixel CMOS sensor
- ▶ On-screen Feature Guide
- ▶ Creative Auto and Basic +
- ▶ HD Video capture
- ▶ Compact & Lightweight

EOS 1100D Body Only **£299.00**

EOS 1100D + 18-55 IS II **£374.99**

## Canon EOS 550D



- ▶ 18 Megapixel CMOS sensor
- ▶ Up to 3.7fps shooting
- ▶ Full HD movies
- ▶ ISO 100-6400, H:12800
- ▶ 3.0" LCD Screen

EOS 550D Body Only **£459.00**

EOS 550D + 18-55 IS II **£529.99**

## Canon EOS 600D



- ▶ 18 Megapixel CMOS sensor
- ▶ Scene Intelligent Auto mode
- ▶ Full HD movies
- ▶ Up to 3.7fps shooting
- ▶ 3.0" Vari-angle LCD Screen

EOS 600D Body Only **£499.99**

EOS 600D + 18-55 IS II **£574.99**

## Canon EOS 650D

NEW & IN STOCK!



- ▶ 18 Megapixel CMOS sensor
- ▶ Advanced creative features
- ▶ Full HD movies
- ▶ ISO 100-12,800
- ▶ 3.0" Vari-angle Touchscreen

EOS 650D Body Only **See web**

EOS 650D + 18-55 IS II **See web**

## Canon EOS 60D



- ▶ 18 Megapixel CMOS sensor
- ▶ Advanced creative features
- ▶ Full HD movies
- ▶ ISO 100-6400, H:12800
- ▶ 3.0" Vari-angle LCD Screen

EOS 60D Body Only **£764.00**

EOS 60D + 17-85 IS **£985.00**

## Canon EOS 7D



- ▶ 18 Megapixel CMOS sensor
- ▶ Up to 8fps shooting
- ▶ Full HD movies
- ▶ Magnesium alloy body
- ▶ 3.0" Clear View II LCD

EOS 7D Body Only **£1,140.00**

EOS 7D + 18-135 IS **£1,399.99**

## Canon EOS 5D Mark II



- ▶ 21.1 Megapixel CMOS sensor
- ▶ Up to 3.9fps shooting
- ▶ Full HD movies
- ▶ Magnesium alloy body
- ▶ 3.0" VGA LCD with Live View

EOS 5D II Body Only **£1,595.00**

EOS 5D II + 24-105 IS **£2,255.00**

## Canon EOS-1D Mark IV



- ▶ 16.1 Megapixel CMOS sensor
- ▶ Up to 10fps shooting
- ▶ Full HD movies
- ▶ High ISO up to 102,400
- ▶ 3.0" Clear View II LCD

EOS-1D IV Body Only **£3,549.00**

See website for bundle deals with the EOS-1D IV

## Canon Lenses

For low prices on lens hoods, cases and filters, visit instore, online or by calling 01444 23 70 60

### EF 50mm f/1.8 II



Now **£94.99**

Save **£35**  
Was £129.99

### EF-S 55-250mm f/4.5-5.6 IS II



Now **£189.99**

Save **£140**  
Was £329.99

### EF 70-200mm f/2.8 L IS USM II



Now **£1,925.00**

Save **£874**  
Was £2,799.99

- 14mm f/2.8L II USM
- 20mm f/2.8 USM
- 24mm f/1.4 Mk II USM
- 24mm f/2.8
- 24mm f/2.8 IS USM
- 28mm f/1.8 USM
- 28mm f/2.8 IS USM
- 35mm f/1.4L USM
- 35mm f/2.0
- 40mm f/2.8 STM **NEW**
- 50mm f/1.2 L USM
- 50mm f/1.4 USM
- 50mm f/1.8 II
- 50mm f/2.5 Macro
- EF-S 60mm f/2.8 Macro
- MP-E 65mm f/2.8
- 85mm f/1.2L II USM
- 85mm f/1.8 USM
- 100mm f/2 USM
- 100mm f/2.8 USM Macro
- 100mm f/2.8L Macro IS USM
- 135mm f/2.0L USM
- 180mm f/3.5L USM Macro
- 200mm f/2.0L IS USM

- 200mm f/2.8L USM/2
- 300mm f/2.8L USM IS II
- 300mm f/4.0L USM IS
- 400mm f/2.8L USM IS II
- 400mm f/4.0 DO L USM IS
- 400mm f/5.6L USM
- 500mm f/4.0L USM IS II
- 600mm f/4.0L USM IS II
- 800mm f/5.6L IS USM
- TSE 17mm f/4.0L
- TSE 24mm f/3.5L II
- TSE 45mm f/2.8
- TSE 90mm f/2.8
- 8-15mm f/4L Fisheye USM
- EF-S 10-22mm f/3.5-4.5 USM
- EF-S 15-85mm f/3.5-5.6 IS USM
- EF-S 15-85mm IS (Unboxed)
- 16-35mm f/2.8L II USM
- 17-40mm f/4.0L USM
- EF-S 17-55mm f/2.8 IS USM
- EF-S 17-85mm f/4.0-5.6 IS USM
- EF-S 17-85mm IS (Unboxed)
- EF-S 18-55mm f/3.5-5.6 IS II
- EF-S 18-55mm IS II (Unboxed)

- EF-S 18-135mm f/3.5-5.6 IS
- EF-S 18-135mm IS (Unboxed)
- EF-S 18-135mm f/3.5-5.6 IS STM
- EF-S 18-200mm f/3.5-5.6 IS
- 24-70mm f/2.8L USM
- 24-70mm f/2.8L II USM
- 24-105mm f/4.0L IS USM
- 24-105mm IS (out of kit)
- 28-135mm f/3.5-5.6 USM IS
- 28-300mm f/3.5-5.6L IS USM
- EF-S 55-250mm f/4.5-5.6 IS II
- 70-200mm f/2.8L IS II USM
- 70-200mm f/2.8L USM
- 70-200mm f/4.0L IS USM
- 70-200mm f/4.0L USM
- 70-300mm f/4.0-5.6 IS USM
- 70-300mm f/4.0-5.6L IS USM
- 70-300mm f/4.5-5.6L IS USM
- 75-300mm f/4.0-5.6 Mk III
- 75-300mm f/4.0-5.6 USM III
- 100-400mm f/4.5-5.6L IS USM
- 200-400mm f/4.0L USM IS
- 1.4x III Extender
- 2x III Extender

## Used Equipment

Park Cameras offer a large range of used equipment at great prices - updated daily



Canon EOS 5D Mark I  
**From Only £400.00**



Canon 100mm f/2.8 Macro  
**From Only £399.00**



Canon EOS 1Ds Mark III  
**From Only £2,299.00**

Visit [www.ParkCameras.com/USED](http://www.ParkCameras.com/USED) for the latest list of used products available

### Canon LP E6 Battery

Now **£69.99**  
was £74.99

For use with EOS 60D, EOS 7D & EOS 5D Mk II

### Canon LP E8 Battery

Now **£44.99**  
was £49.99

For use with EOS 550D and EOS 600D

### Canon LP E10 Battery

Now **£44.99**  
was £49.99

For use with EOS 1100D

### Canon Speedlite 320EX

Now **£199.99**  
was £229.99

### Canon BG E6 Batt. Grip

Now **£219.95**  
was £289.99

For use with EOS 5D Mk II

### Canon Speedlite 580EX II

Now **£379.00**  
was £559.99

### Canon BG E8 Batt. Grip

Now **£114.99**  
was £159.99

For use with EOS 550D and EOS 600D

### Canon Macrolite MR-14EX

Now **£459.99**  
was £649.99

### Canon RC-6 Remote

Now **£16.99**

As a Canon EOS Professional Centre, Park Cameras is designed to give you the very best photographic retail experience.

## Compacts

For money saving deals with memory & cases, visit our website. Prices are updated DAILY. See our website for the latest low price on compact cameras.

### Canon PowerShot SX240 HS

- Zoom in on every moment
- ▶ 12.1 Megapixels
- ▶ 20x Optical Zoom

Now Only **£269.00**  
Was £299.00

### Canon IXUS 500 HS

- Tiny, 12x zoom IXUS
- ▶ 10.1 Megapixels
- ▶ 12x Optical Zoom

Now Only **£269.00**  
Was £309.00

### Canon IXUS 510 HS

- Stylish and well connected
- ▶ 10.1 Megapixels
- ▶ 12x Optical Zoom

Now Only **£299.00**  
Was £349.00

### Wi-Fi enabled

### Canon PowerShot SX40 HS

- Go far, get closer with 35x zoom
- ▶ 12.1 Megapixels
- ▶ 35x Optical Zoom

Now Only **£329.99**  
Was £459.00

### Canon PowerShot S100

- Expert control. Seriously compact
- ▶ 12.1 Megapixels
- ▶ 5x Optical Zoom

From Only **£339.00\***  
Was £439.00

### Canon PowerShot G12

- The Benchmark
- ▶ 16.0 Megapixels
- ▶ 5x Optical Zoom

Now Only **£399.00**  
Was £539.00

**For all the latest Digital Cameras, Printers and much, much more - visit [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)**





## CAMERAS

## LENSES

## BAGS

## TRIPODS

## PRINTERS

### Nikon D800

Minuscule details. Monumental images.  
Broadcast quality videos

- ▶ 36.3 megapixel CMOS sensor
- ▶ ISO 100-6400
- ▶ Multi-area format D-Movie
- ▶ Multi-CAM3500FX 51-point AF system

**Limited numbers  
now in stock!**

Visit our website for the latest  
D800 stock information.



**Up to £180 cashback**

Claim up to **£180 cashback** on NIKKOR FX lenses when purchasing the Nikon D800 or D800E body between 01.05.12 & 30.09.12 (inclusive). See website for details

### Nikon D4

Ready for anything, the D4 has the durability & the versatility to realize every shooting opportunity out there.

- ▶ 16.2 Megapixel Full-Frame sensor
- ▶ ISO 100-12800
- ▶ Multi-area format D-Movie
- ▶ Highly durable Kevlar/carbon fiber-composite shutter unit

**Limited numbers  
now in stock!**

Visit our website for the latest  
D4 stock information.



**Up to £180 cashback**

Claim up to **£180 cashback** on NIKKOR FX lenses when purchasing the Nikon D4 body between 01.05.12 & 30.09.12 (inclusive). See website for details

### Nikon V1

- ▶ 10.1 Effective Megapixels
- ▶ Full-HD Movie Recording
- ▶ High-speed continuous shooting
- ▶ 3.0" LCD Screen
- ▶ Motion Snapshot



**£50  
Cashback**  
on Nikon V1  
between 31.05  
& 31.08

V1 Body Only **£479.99**  
+ 10-30 VR **£619.99**

Add a Nikon EN-EL15 battery for only **£57.99**

### Nikon D3200

- ▶ 24.2 Megapixel CMOS sensor
- ▶ High ISO (100-6400)
- ▶ Full HD movies
- ▶ 4 fps continuous shooting
- ▶ Compact & Lightweight



D3200 Body Only **£559.00**  
+ 18-55 VR **£649.00**

Add a Nikon EN-EL14 battery for only **£38.99**

### Nikon D5100

- ▶ 16.2 Megapixel CMOS sensor
- ▶ High ISO (100-6400)
- ▶ Full HD movies
- ▶ 4 fps continuous shooting
- ▶ Compact & Lightweight



D5100 Body Only **£469.99**  
+ 18-55 VR **£549.99**

Add a Nikon EN-EL14 battery for only **£39.99**

### Nikon D90

- ▶ 12.3 Megapixel CMOS sensor
- ▶ High ISO (200-3200)
- ▶ D-Movie function
- ▶ 4.5 fps continuous shooting
- ▶ Compact & Lightweight



D90 Body Only **£519.00**  
+ 18-105 VR **£669.99**

Add a Nikon EN-EL3e battery for only **£49.99**

### Nikon D7000

- ▶ 16.2 megapixel DX-format CMOS image sensor
- ▶ High ISO (100-6400) sensitivity
- ▶ EXPEED 2 processing engine
- ▶ Durable design



D7000 Body Only **£814.00**  
+ 18-105 VR **£968.00**

Add a Nikon EN-EL15 battery for only **£57.99**

### Nikon D300s

- ▶ 12.3 Megapixel CMOS sensor
- ▶ High ISO (200-3200)
- ▶ D-Movie function
- ▶ 7 fps continuous shooting
- ▶ Durable, magnesium alloy body



D300s Body Only **£1,099.00**  
+ 16-85 VR **£1,560.99**

Add a Nikon EN-EL3e battery for only **£49.99**

### Nikon Lenses

For money saving offers on filters, lens hoods and cases, visit us online or instore

AF-G 10.5mm f/2.8G ED DX <b>£549.95</b>	AF-D 85mm f/1.8D <b>£314.99</b>	AF-S 17-35mm f/2.8 IF-ED <b>£1,514.99</b>
AF-D 14mm f/2.8D <b>£1,249.99</b>	AF-S 85mm f/1.4G <b>£1,249.99</b>	AF-S 17-55mm f/2.8G IF-ED <b>£1,091.99</b>
AF-D 16mm f/2.8D Fisheye <b>£613.99</b>	AF-S 85mm f/3.5G DX Micro <b>£419.99</b>	AF-S 18-55mm f/3.5-5.6G II <b>£127.99</b>
AF-D 20mm f/2.8 <b>£469.99</b>	PC-E 85mm f/2.8D ED <b>£1,411.99</b>	AF-S 18-55mm f/3.5-5.6G VR <b>£125.00</b>
AF-D 24mm f/2.8D <b>£344.99</b>	AF-DC 105mm f/2.0 Nikkor <b>£794.99</b>	AF-S 18-105mm f/3.5-5.6G VR <b>£249.99</b>
AF-S Nikkor 24mm f/1.4G ED <b>£1,603.99</b>	AF-S 105mm f/2.8G VR IF-ED <b>£629.99</b>	AF-S 18-200mm f/3.5-5.6G VR II <b>£614.99</b>
PC-E 24mm f/3.5D ED <b>£1,429.99</b>	AF-D 135mm f/2.0D <b>£991.99</b>	AF-S 18-300mm f/3.5-5.6G VR <b>£849.99</b>
AF-D 28mm f/2.8 <b>£226.99</b>	AF-D 180mm f/2.8 IF-ED <b>£628.99</b>	AF-S 24-70mm f/2.8G ED <b>£1,219.00</b>
AF-D 28mm f/1.8G <b>£619.99</b>	AF-S 200mm f/2G ED VR II <b>£4,355.99</b>	AF-D 24-85mm f/2.8-4 <b>£529.99</b>
AF-S 35mm f/1.4G <b>£1,396.99</b>	AF-D 200mm f/4D IF-ED <b>£1,150.99</b>	AF-S 24-85mm f/3.5-4.5G ED VR <b>£529.99</b>
35mm f/2.0 AF Nikkor D <b>£262.99</b>	AF-S 300mm f/2.8G ED VR II <b>£4,199.99</b>	AF-S 24-120mm f/4G ED VR <b>£862.99</b>
35mm f/1.8 AF-S DX <b>£169.99</b>	AF-S 300mm f/4 D IF-ED <b>£991.99</b>	AF-S 28-300mm f/3.5-5.6G VR <b>£715.99</b>
AF-S 40mm f/2.8G ED Micro <b>£219.00</b>	AF-S 400mm f/2.8G ED VR <b>£6,639.00</b>	AF-S 55-200mm f/4-5.6 VR DX <b>£199.99</b>
PC-E 45mm f/2.8D ED Micro <b>£1,429.99</b>	AF-S 500mm f/4G ED VR <b>£6,045.99</b>	AF-S 55-300mm f/4.5-5.6G VR <b>£304.99</b>
AF 50mm f/1.4D <b>£239.99</b>	AF-S 600mm f/4G ED VR <b>£7,304.99</b>	AF-S 70-200mm f/3.5-5.6G VR <b>£1,629.99</b>
AF-S 50mm f/1.4G <b>£304.99</b>	AF-S 10-24mm f/3.5-4.5G DX <b>£671.99</b>	AF-S 70-300mm f/4.5-5.6G VR <b>£429.00</b>
AF-D 50mm f/1.8 <b>£112.99</b>	AF-S 14-24mm f/2.8G ED <b>£1,344.99</b>	AF-D 80-400mm f/4.5-5.6 VR <b>£1,219.99</b>
AF-S 50mm f/1.8G <b>£184.99</b>	AF-S 16-35mm f/4G ED VR <b>£862.99</b>	AF-S 200-400mm f/4G VR <b>£3,999.99</b>
AF-S 60mm f/2.8G ED Micro <b>£409.99</b>	AF-S 16-85mm f/3.5-5.6G VR <b>£461.99</b>	AF-S 200-400mm f/4G VR II <b>£5,136.00</b>

### Nikon PROFESSIONAL Dealer

As a Nikon Professional Dealer, Park Cameras is designed to give you the very best photographic retail experience.

### Panasonic DMC-GF5

- ▶ 12.1 Megapixels
- ▶ Stylish, Compact Design
- ▶ Ultra high-speed AF
- ▶ Full HD Video Recording
- ▶ 3.0" Touch-screen LCD

The GF5 is a stylish camera designed to produce professional image quality and Full HD video from an ultra-compact body. Small enough to fit easily into your pocket or handbag, and with the Worlds Fastest Autofocus, you'll never miss the action with this interchangeable lens LUMIX G system camera.



**Limited numbers in stock! See website for full details**

### Panasonic DMC-GX1

- ▶ 16.0 Megapixels
- ▶ Small & Lightweight body
- ▶ Easy Manual Control
- ▶ 3.0" LCD Screen
- ▶ Full HD Video Recording



Lumix GX1 Body Only **£434.00**  
+ 14-42 OIS **£469.00**

Add a Panasonic DMW-LVF2 for only **£219.99**

### Panasonic DMC-GF3

- ▶ 13.06 Megapixels
- ▶ Small & Lightweight body
- ▶ 1920 x 1080 Full HD Movie
- ▶ 3.0" LCD Screen
- ▶ Advanced IA (Intelligent Auto)



Lumix GF3 Body Only **£289.99**  
+ 14-42mm X **£499.99**

Add a Panasonic 45-200mm O.I.S for only **£253.99**

### Panasonic DMC-G3

- ▶ 16.0 Megapixels
- ▶ Small & Lightweight body
- ▶ 1920 x 1080 Full HD Movie
- ▶ 3.0" LCD Touch-Screen
- ▶ IA Plus for Easy Manual Adjustment



Lumix G3 + 14-42 OIS **£429.99**  
Lumix G3 Twin kit **£749.99**

Add a Panasonic DMW-FL220 for only **£119.99**

### Panasonic DMC-FZ150

- ▶ 12.1 Megapixels
- ▶ 12 fps High Speed Shooting
- ▶ Full HD Video Recording
- ▶ POWER O.I.S
- ▶ 3.0" LCD Screen



Lumix FZ150 **£379.99**  
Add a SanDisk 16GB SD HC card for only **£19.99**

Add a Tamrac Arco zoom 20 case for only **£19.99**

DMC-S3 <b>£69.99</b>	DMC-FS35 Silver (1) <b>£79.99</b>	DMC-FX80 <b>£259.99</b>
DMC-S3 Black (Olympic Kit) <b>£69.00</b>	DMC-FS37 <b>£139.00</b>	DMC-FT4 <b>£299.00</b>
DMC-S5 Black <b>£99.99</b>	DMC-FS40 <b>£119.99</b>	DMC-FT20 <b>£169.99</b>
DMC-LS6 <b>£79.99</b>	DMC-FS45 <b>£134.99</b>	DMC-TZ25 <b>£234.00</b>
DMC-FS22 <b>£99.99</b>	DMC-FX77 <b>£189.00</b>	DMC-TZ30 <b>£289.00</b>

### OM-D

OLYMPUS OM-D  
THE BEGINNING OF THE NEW

Cutting-edge yet nostalgic in appearance, the Olympus E-M5 takes all the past engineering expertise of the Micro Four Thirds standard and overhauls it with enhanced features and innovations on the inside.

- ▶ 16.1 Megapixels
- ▶ Innovative electronic viewfinder
- ▶ 9 fps sequential shooting
- ▶ Dust- & splashproof
- ▶ Magnesium alloy body



OLYMPUS  
PEN ELITE  
CENTRE

**In stock!**

### OLYMPUS E-PM1

- ▶ 12.3 Megapixels
- ▶ Ultra compact design
- ▶ HD Movie & HDMI Control
- ▶ 2.7" LCD screen
- ▶ Accessory Port



E-PM1 + 14-42mm **£295.00**  
E-PM1 Twin Kit **£419.00**

Add an Olympus PS-BLS5 battery for only **£55.99**

### OLYMPUS E-PL3

- ▶ 12.3 Megapixels
- ▶ Ultra-compact & portable with a metal finish
- ▶ HD Movie with stereo sound
- ▶ 3.0" tilting LCD screen



E-PL3 + 14-42mm **£369.00**  
E-PM1 Twin Kit **£509.00**

Add an Olympus PS-BLS5 battery for only **£55.99**

VG-170 <b>£99.99</b>	Tough TG-620 <b>£229.00</b>	SP-720UZ <b>£219.00</b>
VR-310 Silver <b>£79.99</b>	Tough TG-810 Silver <b>£229.99</b>	SP-810UZ <b>£189.00</b>
VR-340 <b>£119.00</b>	Tough TG-820 <b>£269.00</b>	SZ-14 <b>£169.00</b>
Tough TG-310 <b>£119.99</b>	Tough TG-1 NEW! <b>£359.00</b>	SZ-31MR <b>£264.95</b>
Tough TG-320 <b>£139.99</b>	SP-620UZ <b>£139.00</b>	XZ-1 <b>£309.00</b>



Visit our website - updated daily  
**www.ParkCameras.com/AP**  
 or e-mail us for sales advice using  
**sales@parkcameras.com**

Phone one of our knowledgeable sales advisors  
**Monday - Saturday (9:00am - 5:30pm) or Sunday (10:30am - 4:30pm)**

**01444 23 70 60**



TVs

BINOCULARS  
& SCOPES

FLASHGUNS  
& LIGHTING

ACCESSORIES

TRAINING

# SIGMA

Sigma is a world leader in the optical field with top quality lenses available in Sigma, Canon, Nikon, Pentax, Sony and Four Thirds fits. See below to find a lens for you - at LOW PARK CAMERAS PRICES!!



Why not take a visit to our showroom in West Sussex, bring your own DSLR, and test out a Sigma lens!

## FIXED FOCAL LENGTH LENSES

4.5mm f/2.8 EX DC HSM (Fisheye)	<b>£586.00</b>
8mm f/3.5 EX DG (Fisheye)	<b>£619.99</b>
10mm f/2.8 EX DC HSM (Fisheye)	<b>£489.00</b>
15mm f/2.8 EX DG (Fisheye)	<b>£499.99</b>
20mm f/1.8 EX DG	<b>£499.99</b>
24mm f/1.8 EX DG	<b>£449.99</b>
28mm f/1.8 EX DG	<b>£369.99</b>
30mm f/1.4 EX DC HSM	<b>£379.00</b>
50mm f/1.4 EX DG HSM	<b>£379.00</b>
50mm f/2.8 EX DG Macro	<b>£269.00</b>
70mm f/2.8 EX DG Macro	<b>£369.00</b>
85mm f/1.4 EX DG HSM	<b>£759.00</b>
105mm f/2.8 EX DG OS HSM	<b>£549.00</b>
150mm f/2.8 EX DG OS HSM	<b>£849.00</b>
300mm f/2.8 APO EX DG HSM	<b>£2,239.00</b>
500mm f/4.5 APO EX DG HSM	<b>£3,849.99</b>
800mm f/5.6 APO EX DG HSM	<b>£4,349.99</b>

## WIDE ZOOM LENSES

8-16mm f/4-5.6 DC HSM	<b>£549.00</b>
10-20mm f/4-5.6 EX DC HSM	<b>£399.00</b>
10-20mm f/3.5 EX DC HSM	<b>£499.00</b>
12-24mm f/4.5-5.6 DG HSM II	<b>£679.00</b>
17-50mm f/2.8 EX DC OS HSM	<b>£529.00</b>
17-70mm f/2.8-4 DC Macro OS	<b>£339.99</b>

## STANDARD ZOOM LENSES

18-50mm f/2.8-4.5 DC OS HSM	<b>£179.99</b>
18-125mm f/3.8-5.6 DC OS HSM	<b>£253.99</b>
18-200mm f/3.5-6.3 DC	<b>from £179.99</b>
18-200mm f/3.5-6.3 DC OS HSM	<b>£248.00</b>
18-200mm f/3.5-6.3 DC OS HSM II	<b>£339.00</b>
18-250mm f/3.5-6.3 DC OS HSM	<b>£399.00</b>
24-70mm f/2.8 EX DG HSM	<b>£639.00</b>

## TELEPHOTO ZOOM LENSES

50-150mm f/2.8 APO EX DC HSM II	<b>See Web</b>
50-200mm f/4-5.6 DC OS HSM	<b>£179.99</b>

50-500mm f/5-6.3 DG OS HSM	<b>£1,125.00</b>
70-200mm f/2.8 EX DG OS HSM	<b>£999.00</b>
70-300mm f/4-5.6 DG Macro	<b>£119.99</b>
70-300mm f/4-5.6 APO DG Macro	<b>£169.99</b>
70-300mm f/4-5.6 DG OS	<b>£299.00</b>
120-300mm f/2.8 EX DG OS HSM	<b>£2,049.00</b>
120-400mm f/4.5-5.6 DG OS HSM	<b>£679.99</b>
150-500mm f/5-6.3 DG OS HSM	<b>£759.00</b>
200-500mm f/2.8 EX DG APO	<b>£12,999.00</b>
300-800mm f/5.6 EX DG HSM	<b>£5,499.99</b>

## TELECONVERTERS

1.4x EX DG Teleconverter	<b>£199.99</b>
2x EX DG Teleconverter	<b>£234.99</b>



## SIGMA DP1 / DP2 Merrill

- Foveon X3 Merrill Sensor
- 46 Megapixels
- 19mm f/2.8 (DP1) 30mm f/2.8 (DP2)
- Dual True II Engine
- 3.0" LCD Screen



SRP £780

## SIGMA SD1 - Merrill

- 46 megapixel, 23.5x15.7mm Full-color Foveon X3 Merrill sensor
- Magnesium Alloy Body
- TRUE II image processing engine
- Weather & Dust Resistant
- ISO 100-6,400



SRP £1,839.99

**NEW & Coming soon - Pre-orders taken now!**

**NEW & NOW IN STOCK - See web for details**



Sigma EF-610 DG ST  
Fully automatic flash photography for easy operation with a Guide Number of 53

**Our Price £119.99**

Sigma EF-610 DG Super  
Advanced features and high performance for the latest digital and 35mm film SLRs

**Our Price from £199.99**

Sigma EM-140 DG Macro  
Multifunctional, dual tubed, macro flash designed for the latest digital SLR cameras  
**Our Price from £319.99**

## PENTAX K-30

- 16 MP CMOS sensor
- Weather resistant body
- Full HD Video
- 6 frames/sec
- 3" LCD screen



**First stock due in early July!**  
See website for full details and to place a pre-order

Add a Pentax D-Li109 battery for only £48.99

**NEW!**

## PENTAX Optio WG-2

- Waterproof to 12m
- Shockproof to 1.5m
- Coldproof to -10°C
- Crushproof to 100kg
- 16 Megapixels



Optio WG-2 **£229.00**

See web for further money saving deals

Add a SanDisk 16GB SDHC Card for only £19.99



## SONY NEX-5N

- 16.1 Effective Megapixels
- Slim, light and compact
- High Speed Capture (10fps)
- Full HD Movie
- 3.0" Tilt-angle LCD Screen



NEX-5N Body Only **£449.00**

NEX-5N + 18-55mm **£469.00**

## Tokina Lenses

AT-X 35mm f/2.8 Macro	<b>£394.99</b>
AT-X 100mm f/2.8 Macro	<b>£399.99</b>
AT-X 10-17mm f/3.5-4.5 DX	<b>£509.99</b>
AT-X 11-16mm f/2.8 Pro	<b>£529.99</b>
AT-X 12-24mm f/4 II	<b>£529.99</b>
AT-X 16-28mm f/2.8 FX	<b>£739.99</b>
AT-X 16.5-135mm f/3.5-5.6	<b>£299.99</b>
T-X Pro 50-135mm f/2.8	<b>£599.99</b>
AT-X 80-400mm f/4.5-5.6 D	<b>£599.99</b>

## Tamron Lenses

SP AF 10-24mm f/3.5-4.5 Di II LD Asp [IF]	<b>£368.99</b>
AF 18-270mm f/3.5-6.3 Di II VC PZD LD [IF]	<b>£429.00</b>
AF 70-300mm f/4.5-5.6 Di VC USD	<b>£322.99</b>

For even more Tamron lenses, see our website

**£50 Cashback**  
on Sony NEX-5N  
between 24.05 & 18.07

## SONY NEX-7

- 24.3 Effective Megapixels
- Light magnesium body
- Full HD movies with AF tracking
- Very high speed burst shooting
- 3.0" Tilt-angle LCD Screen



NEX-7 + Carl Zeiss Sonnar 24mm f/1.8 ZA + FREE SanDisk 16GB SDHC Card **£1,734.99**

## Hoya Filters

Whether you're looking to protect your lens, or to create a special effect, you should consider a Hoya filter.

UV(C) Digital	SHMC Pro 1-D	SHMC Pro 1-D
HMC	UV	Circ-Pol
£16.13	£39.66	£54.99
£17.76	£41.76	£39.99
£19.80	£44.86	£64.99
£22.97	£50.07	£79.99
£26.03	£54.99	£79.99
£45.99	£64.70	£99.99
£35.43	£71.99	£119.99

## FUJIFILM X100

Black Limited Edition

- 12.3MP APS-C CMOS sensor
- 23mm prime lens
- f/2 - f/16 aperture range
- Revolutionary Hybrid Viewfinder
- One touch RAW shooting

Includes a genuine leather ever-ready case, a lens hood, an adapter ring & a protective filter



X100 Black **£1,000.00**

See web for further money saving deals

Add a Fujifilm NP-95 battery for only £37.99

## FUJIFILM X-Pro 1

- 16MP APS-C CMOS sensor
- Fujifilm X Mount
- Full manual controls
- 2nd generation Hybrid VF
- EXR Processor Pro



X-PRO 1 **£1,299.00**

See web for further money saving deals

Add a Fujifilm NP-W125 battery for only £49.99

SAMSUNG

## WB700

- 14.2 megapixels
- 18x Ultra wide zoom lens
- Full manual control
- High Sensitivity ISO 3200
- 3.0" LCD Screen



WB-700 Silver **£109.00\***

Add a Fujifilm 8GB SD Class 4 card for £8.00

Add an Arnsman SLB 11A battery for only £23.99

SAMSUNG

## EX1

- 10 megapixels
- f/1.8 lens
- 3x Ultra wide zoom lens
- Ultra clear 3.0" rotating LCD
- High Dynamic Range Mode



EX1 **£219.00**

Add a SanDisk 16GB SDHC card for £12.95

Add a Arnsman SLB 11A battery for only £23.99

## Tamron 24-70mm f/2.8 Di VC USD

A high-speed standard zoom lens featuring built-in Vibration Compensation

**Only £999.00** See web for full details



## Nissin MG8000 Extreme

The Nissin MG8000 Extreme is the latest flash model featuring extreme level of creativity and professional performances

**Only £499.00** See web for full details



Every Week

**Sign-up to our newsletter**

Sign-up to our weekly newsletter to get exclusive promotions, bespoke offers and information on the latest products



**Mifsuds**  
.COM  
FAMILY RUN SINCE 1954



Mail Order :  
**01803 852400**

Email - [info@mifsuds.com](mailto:info@mifsuds.com)

**www.mifsuds.com**

27-29, Bolton Street, Brixham, Devon. TQ5 9BZ.

PHONE LINES OPEN  
**MON-FRI 8am - 7pm,**  
SAT 9am - 5pm,  
SUN 10am - 1pm.  
**SHOP OPEN**  
MON-SAT 9am - 5pm,  
SUN 10am - 1pm.

**U.K. Stock ONLY** **Canon** MIFSUDS ARE CANON PROFESSIONAL STOCKISTS

**EOS DSLRS + KITS**

1D X body	£5299
1D MKII	£3599
<b>NEW 5D MKIII body</b>	<b>£2999</b>
<b>NEW 5D MKIII + 24-105 IS</b>	<b>£3679</b>
5D MKII body	£1589
5D MKII + 24-105 IS	£2247
7D body	£1089
7D + 15-85 IS	£1677
7D + 18-135 IS	£1447
60D body	£777
60D + 18-55 IS	£876
60D + 18-135 IS	£1047
<b>NEW 650D body</b>	<b>£699</b>
<b>NEW 650D + 18-55 IS II</b>	<b>£799</b>
<b>NEW 650D + 18-135 IS</b>	<b>£1019</b>
600D body	£539
600D + 18-55 IS	£597
600D + 18-135 IS	£797
1100D body	£289
1100D + 18-55	£369

**COMPACTS**

<b>NEW! G1X</b>	£639	G12	£387
SX40IS	£345	S100	£359

**EF-S NON FULL FRAME LENSES**

10-22 F3.5/4.5 USM	£649
15-85 F3.5/5.6 IS U no box	£579
17-55 F2.8 IS U	£769
17-85 f4/5.6 IS USM unboxed	£379
18-55 F3.5/5.6 IS unboxed	£99
18-135 F3.5/5.6 IS U no box	£319
18-200 F3.5/5.6	£419
55-250 F4/5.6 IS II	£239
60 F2.8 Macro USM	£369

**EF LENSES**

8-15 F4 L U Fisheye	£1119
16-35 F2.8 MKII L USM	£1197
17 F4 TSE L	£1947
17-40 F4 USM L	£647
20 F2.8 USM	£414
24 F1.4 L II USM	£1347
24 F2.8 IS U	£749
24 F2.8	£379
24 F3.5 L TSE MKII	£1699
24-70 F2.8 L II USM	£2299
24-105 F4 L IS USM unboxed	£797
28 F1.8 USM	£397
28 F2.8 IS U	£729
35 F1.4 L U	£1477

35 F2	£229
50 F1.2 L USM	£1279
50 F1.4 U	£309
50 F1.8 II	£95
50 F2.5 Macro	£249
70-200 F2.8 IS U LII	£1829
70-200 F2.8 non IS L USM	£989
70-200 F4 L IS USM	£969
70-200 F4 L USM	£537
70-300 F4/5.6 L IS U	£1147
70-300 F4.5/5.6 IS USM	£419
85 F1.2 L II	£1689
85 F1.8 USM	£309
100 F2.8 IS L U macro	£747
100 F2.8 Macro USM	£439
100-400 F4.5/5.6 IS L USM	£1297
135 F2 L USM	£939
180 F3.5 L USM Macro	£1297
200 F2.8 II L USM	£637
300 F2.8 LII IS USM	£5399
300 F4 L IS USM	£1177
400 F2.8 IS L II USM	£8797
400 F5.6 L USM	£1099
500 F4 IS LII USM	£8449

600 F4 IS LII USM	£10999
Ext tube 12II	£79
Ext tube 25II	£129
1.4x III or 2x III converter ea	£419

**FLASH & ACCESSORIES**

Angle finder C	£219
BG-E5 grip	£107
BG-E6 grip (5D MKII)	£197
BG-E7 grip (7D)	£147
BG-E8 grip (550D)	£115
BG-E9 grip (60D)	£139
BG-E11 grip (5D MKIII)	£329
LP-E4	£159
LP-E6	£80
MR 14EX Ringlight	£469
MT-24EX	£789
270 EX II	£159
320EX	£229
430 EX II	£219
580 EX II	£397
600EX RT	£589
CP-E4 compact battery pack	£149
Off camera shoe cord OC-E3	£59
LC5 wireless set	£449
STE2 Transmitter	£239
GP-E2 GPS receiver	£299
RS-80N3	£49
TC-80N3	£149

16-35mm f2.8 LII USM  
**£1197**

17-55mm f2.8 IS USM EFS  
**£769**

70-200mm f2.8 LII IS USM  
**£1829**

100mm f2.8 IS L USM macro  
**£747**

300 f2.8 LII IS USM  
**£5399**

BG-E6 grip for 5D MKII  
**£197**

BG-E7 grip for 7D  
**£147**

1.4x or 2x III converter each  
**£419**

600EX-RT Flash  
**£589**

**U.K. Stock ONLY** **Nikon** MIFSUDS ARE NIKON PROFESSIONAL DEALERS

**DIGITAL SLR + KITS**

**D4 body £5289**

**D800 body £2599**

D800E body	£2899
D7000 body	£839
D7000 + 18-105 VR	£979
D5100 body	£449
D5100 + 18-55 VR	£529

**D3200 body £539**  
**D3200 + 18-55 VR £629**

P7100 Compact	£347
P510 Compact	£349

**DIGITAL ONLY LENSES**

10.5 F2.8 DX	£519
10-24 F3.5/4.5 G AFS DX	£699
12-24 F4 DX	£859
16-85 F3.5/5.6 AFS VR DX	£469
17-55 F2.8 DX	£1099
18-105 F3.5-5.6G ED VR	£197
18-200 F3.5/5.6 VR DX II	£639
18-300 F3.5/5.6 G ED VR DX	£849
35 F1.8 G DX	£199
40 F2.8 AFS G DX	£227
55-300 F4.5/5.6 G VR DX	£299
85 F3.5 G VR DX	£419

**LENSES**

14 F2.8 AFD 1 only	£1099
14-24 F2.8 G ED AFS	£1289
16 F2.8 AF-D Fisheye	£649
16-35 F4 AFS VR	£839
20 F2.8 AF-D	£499
24 F1.4 AFS G	£1529
24 F2.8 AF-D	£357
24 F3.5 PCE	£1429
24-70 F2.8 G ED AFS	£1189

24-85 F3.5/4.5 G ED VR	£519
24-120 F4 G ED VR	£847
28 F1.8 AF	£619
28 F2.8 AFD	£249
28-300 F3.5/5.6 G ED VR	£689
35 F1.4 G	£1477
35 F2 AF-D	£279
50 F1.4 AF-S G	£297
50 F1.8 G	£169
50 F1.8 AF-D	£129
60 F2.8 AFS	£397
70-200 F2.8 VR II	£1589
70-300 F4.5/5.6 VR	£439
80-400 F4.5/5.6 VR AFD	£1249
85 F1.4 AFS G	£1219
85 F1.8 AFS G	£419
85 F1.8 AF-D	£299
105 F2.8 VR macro	£617
200 F2 G VR II	£4199
200-400 F4 VR II	£4977
300 F2.8 AFS G VR II	£3989
300 F4 AF-S	£966
400 F2.8 AFS VR	£6629
500 F4 AFS VR	£5777

600 F4 AFS VR	£7197
TC14EII	£319
TC17EII	£299
TC20EIII converter	£389

**FLASH & ACCESSORIES**

GP-1	£199
MBD12 Grip (D800/E)	£369
MBD11 Grip (D7000)	£199
MBD10 Grip (D300/D700)	£269
DR-5/DR-6 angle finder each	£229
SBR200 wireless rem S/Lite	£199
SBR1 ringflash	£399
SBR1CI ringflash/command	£629
SB-700	£239
SB-910	£339
SC-28	£59
SC-29	£69
SU-800 flash slave no box	£239
MC36	£129
MC30	£69
EN-EL3E	£67
ENEL4A	£109
EN-EL18	£129
ME-1 Stereo Microphone	£119
WT-5 Wireless trans for D4	£599
WU-1a wireless adapt D3200	£55
NX Capture 2	£149

24-70mm f2.8 G ED AFS  
**£1189**

70-200mm f2.8 VR II  
**£1589**

85mm f1.4 AFS G  
**£1219**

200-400mm f4 VR II  
**£4977**

300mm f2.8 AFS G VR II  
**£3989**

400mm f2.8 AFS VR  
**£6629**

500mm f4 AFS VR  
**£5777**

TC20EIII Converter  
**£389**

WT-5 for D4  
**£599**

**WANTED** We want your good quality cameras and lenses  
**WE BUY FOR CASH**  
PART EXCHANGE OR COMMISSION SALE  
Collection can be arranged.  
contact us at [info@mifsuds.com](mailto:info@mifsuds.com) or ring **01803 852400**

**U.K. Stock ONLY** **SIGMA**

MIFSUDS ARE SIGMA PRO LENS STOCKISTS  
3 YEAR WARRANTY ALL LENSES

8-16 F4.5/5.6 DC OSM	£549	70 F2.8 EX DG macro	£369
10-20 F3.5 EX DC HSM	£459	70-200 F2.8 EX DG OS	£899
10-20 F4/5.6 EX DC CAF/NAF	£399	70-300 F4/5.6 DG OS	£299
12-24 F4.5/5.6 EX DG macro MKII	£679	70-300 4.5/5.6 APO DG mac	£159
12-24 F4.5/5.6 EX DG PKAF only	£549	85 F1.4 EX DG HSM	£669
17-50 F2.8 EX DC OS HSM	£499	105 F2.8 EX DG OS	£549
17-70 F2.8/4.5 DC OS	£344	120-300 F2.8 EX DG OS CAF/NAF	£2049
18-50 F2.8/4 DC OS	£199	120-400 F4.5/5.6 APO OS NAF only	£697
18-200 F3.5/6.3 DC OS II	£299	150 F2.8 EX DG OS	£847
18-200 F3.5/6.3 DC OS CAF only	£249	150-500 F5/6.3 DG OS CAF/NAF	£799
18-250 F3.5/6.3 DC OS	£399	300 F2.8 EX DG	£2277
24-70 F2.8 EX IF DG HSM	£599	500 F4.5 EX DG	£3799
30 F1.4 EX DC HSM	£379	1.4x EX DG converter	£197
50 F1.4 EX DG	£379	2x converter EX DG	£227
50 F2.8 EX DG	£269	EM140DG macro ringflash	£349
50-500 F4/5.6 OS HSM CAF/NAF	£1269		

**Panasonic**  
Micro 4/3rds system



GX1 body	£449
GX1 + 14-42mm X	£599
GX1 + 14-42mm	£469
G3 + 14-42mm	£429
G3 body	£397
GF3 + 14-42mm X	£499
GF3 body	£299
GF5 + 14-42	£499
GF5 + 14-42 X	£599

7-14mm F4	£1029
8mm F3.5	£599
14mm F2.5	£289
14-42mm F3.5/5.6	
Power OIS X	£350
14-45mm F3.5/5.6 OIS	£239
14-140mm F4/5.8 OIS	£649
20mm F1.7	£289
25mm F1.4 DG	£449
45mm F2.8 OIS	£569
45-175mm F4/5.6	
Power OIS X	£349
45-200mm F4/5.6 OIS	£269
100-300mm F4/5.6 OIS	£449
LFV2 Viewfinder	£199
FL220E Flash	£126
FL360E Flash	£197
FL500E Flash	£389

**FUJIFILM**

<b>X System Cameras &amp; Lenses</b>	
X-Pro 1 body	£1297
18mm f2	£549
35mm f1.4	£549
60mm f2.4	£599
X-Pro 1 case	£159
NPW126 batt	£59
XFXR20 flash	£219
X-Pro 1 grip	£69
X-100 35mm (equiv) f2 lens compact	£647
X-10 28-112mm (equiv) f2/2.8 compact	£347
X-S1 24-624mm (equiv) bridge camera	£519

**055XB + 804RC2**  
**Manfrotto kit £169**

<b>Tamron</b> 18-270mm f3.5/6.3 Di II VC PZD	£419
90mm f2.8 Di macro	£347

Family Run Pro Dealership with Friendly, Knowledgeable Staff. Open 7 days per week. Prices inc VAT. P&P Extra. E&OE.  
We are happy to reserve new & used stock for customers planning to visit. Prices are based on current stock at time of compilation June 21st 2012.  
Prices are subject to change without notice so please check availability to avoid disappointment. We keep the website updated daily (Mon-Fri) - latest prices on-line. E&OE.



Please follow  
us on

facebook

27-29, Bolton  
Street, Brixham,  
Devon. TQ5 9BZ.

Mail Order :

01803  
852400Mifsuds  
.COM  
FAMILY RUN SINCE 1954

NEW EQUIPMENT. Mifsuds are CANON Professional Stockists and NIKON Professional Dealers.

**Canon EOS 5D MKIII**  
Body only  
**£2999**

**Nikon D800**  
Body only  
**£2599**

**5 STAR  
★★★★★  
DEALER**

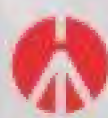
**FREE U.K.  
DELIVERY**  
on these Gitzo items  
ask for details

**Systematic Tripods (Carbon Fibre)**

GT2542S	4 section.....	£569
GT3532LS	3 section.....	£598
GT3542LS	4 section.....	£649
GT3542XLS	4 section.....	£669
GT4552TS	5 section.....	£699
GT5542LS	4 section.....	£769
GT5532LS	3 section.....	£769
GH5380SQR	Systematic ball head.....	£297
GH3780QR	Centre ball head.....	£297

**WE MUST BE THE BEST STOCKED  
DEALER IN THE WEST COUNTRY!**

**WE KEEP THE WEBSITE UPDATED DAILY  
WITH OUR LATEST PRICES PLEASE SEE  
WEBSITE FOR.....**



Manfrotto

HOYA



**New stock is available to order from the website  
but please call us to order used equipment.**

**HOYA Filters**

	UV	Pro 1D UV	Circ Pol	Pro 1D Circ Pol	Pro 1D Protect
49mm	£14	£36	£36	£36	£36
52mm	£16	£34	£37	£37	£37
55mm	£17	£36	£40	£40	£40
58mm	£19	£38	£47	£47	£47
62mm	£24	£44	£62	£62	£62
67mm	£30	£49	£67	£67	£67
72mm	£39	£55	£69	£69	£69
77mm	£47	£69	£79	£79	£79
82mm	£66	£89	£110	£110	£110
86mm	£85	£149	£149	£149	£149
95mm	£85	£149	£149	£149	£149

HOYA 95mm Linear Polariser £99

Visit our clearance site on ebay <http://stores.ebay.co.uk/Mifsuds-Photographic>

QUALITY USED EQUIPMENT. See website for full list. Call us for condition and to buy secondhand stock. 3 Month warranty on most secondhand.

**ALL USED DIGITAL**

<b>CANON USED</b>	
1DS MKIII body.....	£2699
1DS MKIII body.....	£1299
1D MKIII body M- box.....	£1699
1D MKIII body box.....	£1399
1D MKII body.....	£649
1D MKII body M- box.....	£799
7D body box.....	£899
5D MKII body box.....	£1099
5D MK I body.....	£549
60D body.....	£599
50D body.....	£499
40D body.....	£369
30D body box.....	£249
20D body.....	£199
10D body box.....	£129
600D body box.....	£469
500D body box.....	£369
450D body.....	£279
400D body.....	£199
350D body.....	£149
BG-E1.....	£49
BG-E2.....	£99
BG-E3.....	£49
BG-E4 (5D MKII).....	£169
BG-E5.....	£79
BG-E6 box (5D MKII).....	£169
BG-E8 M- box.....	£99
BG-E9 M- box.....	£109
G1X compact M- box.....	£329
G12 compact box.....	£329
G10 compact box.....	£249
G9 compact.....	£169
S95 compact M- box.....	£299
SX1 IS compact M- box.....	£299
SX10 IS compact M- box.....	£199
S3 IS compact.....	£99
<b>LEICA USED</b>	
V Lux 2.....	£399
Digilux 2 M- box.....	£349
V Lux 20 M- box.....	£299
<b>NIKON USED</b>	
D3X body box.....	£2899
D3 body.....	£1899
D2X body box.....	£579
D2HS body.....	£399
D700 body.....	£1399
D300 body.....	£599/639
D200 body box.....	£699
D80 body.....	£249
D60 body.....	£179
D50 body.....	£129
D40 or D40X body ea.....	£149
D5000 body box.....	£299
D3000 body box.....	£199
EH-6 mains charger.....	£59
MBD-20.....	£89
MBD-11 M- box.....	£169
MBD-10 box.....	£199
MBD-80.....	£99
P6000 compact M- box.....	£149
P5100 compact M- box.....	£129
P500 compact box.....	£199
<b>OLYMPUS USED</b>	
E3 body M- box.....	£477
E1 + 14-42.....	£279
E500 body.....	£199
E410 + 14-42.....	£169
E300 body.....	£169
7-14 F4 box.....	£999
14-55 F3.5/5.6.....	£169
14-54 F2.8/3.5.....	£349
18-180 F3.5/5.6.....	£299
35 F3.5 macro.....	£129
40-150 F4/5.6.....	£89
40-150 F3.5/4.5.....	£89
Sigma 10-20 F4/5.6 DC.....	£299
Sigma 50-500 F4/5.6 DG.....	£599
Pen E-PL3 + 14-150 M- box.....	£249
Pen E-PL2 + 14-42.....	£249
14-150 F4/5.6 box.....	£379
VF3 for E-P3 M- box.....	£99
<b>PANASONIC USED</b>	
GH1 body M- box.....	£279
GF2 + 14 box.....	£249
GF1 body M- box.....	£129
G1 body M- box.....	£149
7-14 F4 M- box.....	£749
14-45 F3.5/5.6 OIS.....	£249
45-200 F4/5.6 OIS.....	£219
<b>PENTAX USED</b>	
645D body M- box.....	£5799
55 F2.8 AL M- box.....	£599
K7D body.....	£469
K10D body box.....	£249
DBG3 mint.....	£59
DBG4 mint.....	£169
AF540FGZ M- box.....	£279
<b>SONY/MINOLTA USED</b>	
Sony A900 body box.....	£1199
Sony A850 body M- box.....	£1199

Sony A700 body box.....	£369
Sony A380 body.....	£279
Sony A385 body.....	£239
Sony A300 body.....	£249
Sony A200 body.....	£239
Sony A100 body box.....	£149
HVL-F42AM flash.....	£149
Nissin Di866 II.....	£129
Sigma EF530DG Super.....	£99
Minolta VC7D grip.....	£139
Sony VC70AM grip.....	£169
<b>5x4 USED</b>	
Toyo 54C monorail.....	£299
Schneider Sup Ang 90 F8.....	£349
Polaroid back.....	£49
Toyo 6x7 RFH.....	£129
Toyo quick roll slider.....	£249
Fidelity double dark slide.....	£18
<b>BRONICA RF USED</b>	
RF645 + 65 box.....	£549
45 F4 + viewfinder box.....	£399
Polarising filter kit.....	£99
<b>BRONICA ETRS 645 USED</b>	
ETRS + 75 F2.8 E + 120E.....	£179
ETRS + 75 EII + RFH.....	£179
40 F4 PE.....	£299
50 F2.8 E.....	£99
50 F2.8 PE.....	£199
75 F2.8 E II.....	£129
100 F4 PE.....	£299
105 F4.5 PE macro.....	£399
135 F4 PE.....	£299
150 F3.5 E.....	£99
150 F3.5 PE M- box.....	£179
200 F4.5 PE M.....	£249
200 F4.5 PE.....	£179
500 F8 EII.....	£799
2x extender E.....	£169
E14 ext tube.....	£49
All 120 RFH.....	£49
Polaroid Back.....	£39
Rotary prism.....	£199
AEIII Prism.....	£199
AEII Prism.....	£199
WLF Boxed.....	£69
Plain Prism E.....	£49
Angle viewfinder E.....	£199
Winder.....	£99
Speed Grip E.....	£69
Metz SCA 386.....	£49
<b>BRONICA SQ 6x6 USED</b>	
SQAII+105+WLF+RFH.....	£499
SQAII+80+WLF+120 back.....	£499
SQAII body.....	£299
SQA + 80 + RFH.....	£299
SQA + 105 + 120 RFH.....	£349
120 RFH.....	£79
135W back M- box.....	£229
40 F4 PS.....	£499
50 F3.5 PS M- box.....	£299
50 F3.5 PS.....	£249
65 F4 PS Boxed.....	£199
110 F4 PS macro.....	£279/399
135 F4 PS M.....	£279
150 F3.5 S.....	£99
150 F4 PS.....	£149
150 F4 PS M- box.....	£199
200 F4.5 PS M- box.....	£199
2x PS converter M.....	£299
Auto bellows S box.....	£199
120J 645 back.....	£69
Plain Prism S Boxed.....	£99
AE Prism Early.....	£149
ME Prism Finder.....	£129
Metz SCA 386.....	£49
Sigma Hood 65-80.....	£20
Pen shade S box.....	£49
Motorwinder.....	£199
Speed grip S.....	£99
<b>BRONICA GS 6x7 USED</b>	
150 F4 PG M.....	£169
G18 Ext Tube box.....	£79
Polaroid Back.....	£39
Speed Grip.....	£89
AE Prism Finder G.....	£129
AE Rotary Prism.....	£199
<b>CANON AF USED</b>	
EOS 3 body.....	£149/199
EOS 5 body.....	£49
EOS 100/500/500N body ea.....	£39
EOS 50E/30E body ea.....	£29
10-22 F3.5/4.5 EFS.....	£529
15-85 F3.5/5.6 IS U M.....	£479
16-35 F2.8 LII M- box.....	£999
17-40 F4 L.....	£539
17-85 F4/5.6 IS U.....	£249
18-55 F3.5/5.6 IS EFS.....	£79
18-55 F3.5/5.6 EFS.....	£69
24 F3.5 L TSE M.....	£849
24-85 F3.5/4.5 U.....	£169

24-105 F4 L.....	£699
28-90 F4/5.6 II.....	£79
28-90 F4/5.6 UII.....	£89
28-105 F3.5/4.5 U.....	£179
28-135 F4/5.6 box.....	£249
28-300 F3.5/5.6 L IS U M.....	£1699
35-70 F3.5/4.5.....	£69
35-135 F4/5.6 USM.....	£129
35-350 F3.5/5.6 L.....	£799
50 F1.4 U M- box.....	£259
50 F1.8 MKII.....	£75
55-250 F4.5/5.6 IS EFS.....	£129
60 F2.8 EFS macro box.....	£289
70-200 F2.8 LII IS U.....	£1679
70-200 F2.8 L IS U.....	£1199
70-200 F4 L IS U M.....	£849
70-200 F4 L M.....	£429
70-300 F4/5.6 IS L M.....	£999
70-300 F4/5.6 IS.....	£279
75-300 F4.5/5.6.....	£299
80-200 F4.5/5.6 II.....	£69
100 F2 box.....	£299
100 F2.8 macro.....	£359
100-300 F4.5/5.6 U.....	£129
100-300 F4.5/5.6.....	£99
100-400 F4.5/5.6 L M- box.....	£1099
100-400 F4.5/5.6 L.....	£999
300 F2.8 IS.....	£3599
300 F4 IS U.....	£899
400 F2.8 L IS M.....	£5999/6399
500 F4 L IS U.....	£5499
600 F4 L IS U.....	£5799
1.4x extender MKIII M.....	£579
1.4x ext MKII scruffy.....	£239
2x ext MKII.....	£279
2x extender MKI.....	£199
Teleplus 2x DG conv.....	£89
Ext tube 25mm.....	£89
Kenko ext tube set DG.....	£110
NCE2 charger.....	£149
BP-200 grip.....	£29
BP-50 grip.....	£39
PB-E1.....	£69
PB-E2.....	£99
Angle finder C box.....	£129
WFT-E4 M- box.....	£349
<b>SIGMA CAF USED</b>	
10-20 F4/5.6 EX DC.....	£429
24-70 F2.8 EX DG.....	£349
50-500 F4/5.6 EX DG.....	£599
70-200 F2.8 EX DGII.....	£449
70-200 F2.8 EX DG.....	£399
70-300 F4/5.6 OS DG.....	£199
70-300 F4/5.6 APO DG mac.....	£399
70-300 F4/5.6 DG.....	£69
105 F2.8 EX DG.....	£319
105 F2.8 EX.....	£279
120-300 F2.8 EX DG HSM.....	£1249
135-400 F4.5/5.6.....	£299
150 F2.8 EX DG mac.....	£429
150-500 F5/5.6 DG OS.....	£599
800 F5.6 EX HSM.....	£2799
1.4x EX DG conv M.....	£169
2x EX macro conv.....	£139
<b>OTHER CAF USED</b>	
TAM 18-200 F3.5/5.6 DIII.....	£129
TAM 28-300 F3.5/5.6 DII.....	£119
TAM 28-300 XR DII M.....	£199
TAM 70-300 F4/5.6 DII.....	£79
TAM 90 F2.8 DII M.....	£279
TOK 12-24 F4 ATX II.....	£399
VIV 19-35 F3.5/4.5.....	£69
Kenko Pro 300 1.4x.....	£119
<b>CANON FLASH USED</b>	
380EX box.....	£99
550EX box.....	£179
580EX M- box.....	£319
580EXII M- box.....	£339
ML-3 ring not digital.....	£89
STE-2 box.....	£129
<b>CANON FD USED</b>	
F1 body early.....	£199
T90 Mexico body M- box.....	£249
T90 body exc+.....	£199
T90 body TO CLEAR.....	£49
T70 body.....	£79
AE1-P chrome body.....	£69
AV1 chr body.....	£49
20 F2.8 exc+.....	£249
28 F2.8.....	£39
35 F2.....	£169
35-70 F3.5/4.5.....	£199
35-105 F3.5.....	£99
50 F1.4.....	£79
50 F1.8.....	£20
50 F3.5 Macro.....	£99
50 F3.5 Mac + Tube.....	£149
70-210 F4.....	£69
100 F2.8.....	£99
100 F4 Macro + tube.....	£299
100-300 F5.6.....	£99
135 F3.5.....	£29
300 F4.....	£199

1.4x or 2X A Extender ea.....	£99
2X B Extender.....	£69
TOK 60-300 F4/5.6.....	£69
Winder A.....	£29
Auto bellows.....	£149
MA drive.....	£69
<b>CANON FLASH USED</b>	
244T.....	£29
299T.....	£49
300TL.....	£49
<b>CONTAX RF USED</b>	
G2 body Titanium.....	£429
28 F2.8 Titanium M.....	£199
35-70 F3.5/5.6 blk box.....	£449
TLA200 Titanium.....	£69
TLA30 flash.....	£29
<b>CONTAX SLR USED</b>	
167MT body.....	£99
180 F2.8 AE.....	£399
300 F4 MM M- box.....	£399
<b>FUJI 35MM USED</b>	
Massive Fujica outfit just in.....	£199
<b>FUJI MED FORMAT USED</b>	
GX617 + 90 F5.6 + VFC.....	£2199
250 F5.6 GX680.....	£249
<b>HASSELBLAD XPAN USED</b>	
XPan I + 45 F4.....	£1199
90 F4.....	£399
<b>HASSELBLAD 6x6 USED</b>	
903SWC + viewfinder.....	£2199
500CM + 80 CF + A12.....	£299
chr or black each.....	£799
500CM blk + WLF.....	£329
PM90 prism.....	£199
WLF early.....	£49
Chimney.....	£99
A12 latest M.....	£299
A12 latest black.....	£199
A12 late black.....	£149
E12 box.....	£349
Polaroid Back 100.....	£69
50 F2.8 FE M- box.....	£899
250 F4 FE M- box.....	£899



# WANTED NOW!

We want your good quality cameras and lenses -

**CANON** EOS 1D/1DS series, EOS 40D/50D/60D, 5D/5D MKII, 7D, EOS 500D/550D/600D etc,  
ALL L series lenses especially 300mm f2.8, 400mm f2.8, 500mm f4 and 600mm f4.

**NIKON** D3S, D3X, D3, D2X, D300/D300S, D200, D7000, D90, D80 etc, ALL lenses especially  
200mm f2, 200-400mm, 300mm f2.8, 400mm f2.8, 500mm f4 and 600mm f4.

**PENTAX - SONY - PANASONIC systems.**

We also want your good quality FILM cameras..

35MM - CANON, NIKON, LEICA, OLYMPUS, MINOLTA, PENTAX, CONTAX systems.

LARGE FORMAT. MEDIUM FORMAT - BRONICA ETRS, SQ, GS & RF, FUJI, HASSELBLAD,  
MAMIYA 645, RB, RZ, 6/7 & TLR, PENTAX 645MF, 645AF & 6X7 systems.

## WE BUY FOR CASH

PART EXCHANGE OR COMMISSION SALE

Collection can be arranged.

contact us at [info@mifsuds.com](mailto:info@mifsuds.com) or ring **01803 852400**

### Now selling Fuji X Series



**X-100**  
**£647**



**X-Pro1 Body**  
**£1297**



**18mm f2**  
**£549**



**X-10**  
**£347**



**35mm f1.4**  
**£549**



**60mm f2.4**  
**£599**



**X-S1**  
**£519**

**Part Exchange**  
**Welcome**



**5 STAR**  
★★★★★  
**DEALER**

**Systematic**  
**Tripods**  
**(Carbon Fibre)**

GT2542S	4 section .....	<b>£569</b>
GT3532LS	3 section .....	<b>£598</b>
GT3542LS	4 section .....	<b>£649</b>
GT3542XLS	4 section .....	<b>£669</b>
GT4552TS	5 section .....	<b>£699</b>
GT5542LS	4 section .....	<b>£769</b>
GT5532LS	3 section .....	<b>£769</b>
GH5380SQR	Systematic ball head .....	<b>£297</b>
GH3780QR	Centre ball head	<b>£297</b>

**FREE U.K.**  
**DELIVERY**

on these Gitzo items ask for details

**Mifsuds**  
**.COM**  
FAMILY RUN SINCE 1954

Mail Order :  
**01803 852400**

Email - [info@mifsuds.com](mailto:info@mifsuds.com)

**www.mifsuds.com**

27-29, Bolton Street, Brixham. Devon. TQ5 9BZ.

PHONE LINES OPEN  
**MON-FRI 8am - 7pm,**  
SAT 9am - 5pm,  
SUN 10am - 1pm.  
SHOP OPEN  
**MON-SAT 9am - 5pm,**  
SUN 10am - 1pm.



# Latest Equipment At MIFSUDS

## CANON EOS 650D

An ideal entry to the world of EOS imaging. The 18.1-megapixel sensor is superb for both still images and Full HD movies. A Vari-angle Clear View LCD II Touch screen makes shooting simple.

### Features

- 18.0 MP APS-C CMOS sensor and DIGIC 5 processor
- Shoot Full-HD movies (1080p), with auto and manual control and continuous AF
- Up to 5fps continuous shooting
- Focus, shoot and control the EOS 650D from its Vari-angle Clear View LCD II Touch screen, and explore new shooting angles
- Superb low-light performance with ISO 100-12800 sensitivity (extendable to ISO 25600)
- Accurate AF with nine cross-type focus points
- Control off-camera flash with an Integrated Speedlite Transmitter

**Body only £699**



## CANON EOS 5D MKIII

Builds on the performance of it's predecessor, offering improved speed, greater resolution, enhanced processing power and extended creative options for both stills and full HD movies – providing unparalleled artistic freedom for the most demanding photographers.

### Features

- 22.3 Megapixel full-frame sensor
- 61-point autofocus
- Up to 6fps continuous shooting
- Native ISO 100-25,600 sensitivity
- Full HD video with manual control
- 14-bit DIGIC 5+ processor
- Enhanced Weather sealing
- 3.2-inch 1,040,000-dot screen
- HDR mode with presets

**Body only £2999**



**18-135mm IS EF-S £479    24mm f2.8 IS £749    24-70mm f2.8 MKII £2299    28mm f2.8 IS £729    40mm f2.8 IS £229**

**Latest  
Canon  
Lenses**



## Nikon D800

**Part Exchange Welcome**

- 36.3 effective megapixel, full-frame sensor.
- EXPEED 3 (14-bit A/D conversion) processor.
- Shoot 1080p HD video in FX & DX modes. You can now shoot broadcast quality video and record uncompressed movies to an external recorder.
- ISO Range 100-6,400 (extendable from 50 – 25,600).
- 30 to 1/8000 sec. plus bulb shutter speeds.
- Multi-CAM 3500FX; TTL phase-detection AF.
- AF-S, AF-C, focus tracking, face detection, single point selection, AF support in live view; manual focus with electronic rangefinder focus modes.
- 86,400-pixel RGB sensor metering.
- 3D Colour matrix metering, centre-weighted and spot metering (approx. 1.5%).
- Advanced active D Lighting.
- Manual pop-up flash; GN 12 (ISO 100, m); iTTL flash control; 24mm field of view coverage.
- Twin card slots - Compact Flash and SD.

**D800 Body £2599 D800E Body £2899**



## Nikon D4

**Part Exchange Welcome**

- 16.2 effective megapixel, full-frame sensor (16.6MP total).
- 10fps shooting with AF and AE, 11fps with focus and exposure locked, 24fps 2.5MP grabs.
- 91,000 pixel sensor for metering, white balance, flash exposure, face detection and active d-lighting.
- ISO Range 100-12,800 (extendable from 50 – 204,800).
- MultiCAM 3500FX Autofocus sensor works in lower light and with smaller apertures.
- Two sub-selector joystick/buttons for shooting orientation.
- 1080p 30 HD video at up to 24Mbps with uncompressed video output.
- New EN-EL18 battery (21.6Wh capacity, CIPA-rated at 2600 shots).
- Twin card slots - one Compact Flash and one XQD.

**D4 Body £5289**



## Nikon D3200

**Part Exchange Welcome**

- Guide Mode uses sample images and clear instructions to show you how to take great photos in a few simple steps.
- 24.2-MP DX-format CMOS sensor.
- Go cinematic: with the camera's large image sensor and high ISO, you can record sharp Full HD (1080p) video clips.
- High ISO (100-6400): take great images in low light or sharp shots of fast-moving subjects.
- Features an Auto ISO setting, and ISO is extendable up to 12800.
- Razor-sharp 11-point autofocus system: enjoy fast and precise autofocus coverage throughout the frame.
- Wireless Mobile Adapter: use the optional WU-1a to share images directly from the D3200 to a smartphone or tablet, or to control the camera remotely via your smart device.
- EXPEED 3: Nikon's fast and powerful image processing engine provides high-speed operation.
- 4FPS continuous shooting.

**D3200 Body £539 D3200 + 18-55mm VR £629**



**Mifsuds**  
.COM  
FAMILY RUN SINCE 1954

Mail Order :  
**01803 852400**  
Email - [info@mifsuds.com](mailto:info@mifsuds.com)  
**www.mifsuds.com**  
27-29, Bolton Street, Brixham. Devon. TQ5 9BZ.

PHONE LINES OPEN  
**MON - FRI 8am - 7pm,**  
**SAT 9am - 5pm,**  
**SUN 10am - 1pm.**  
SHOP OPEN  
**MON - SAT 9am - 5pm,**  
**SUN 10am - 1pm.**



# cameraWORLD



LONDON 020 7636 5005 CHELMSFORD 01245 255510 MAIL ORDER LINE 0844 264 0664

## Nikon D3200 & 18-55mm

f/3.5-5.6 VR AF-S DX  
rrp £649.00

SAVE £50  
**£599** **NEW**

D3200 BODY ONLY ..... £539  
WU-1A WIRELESS MOBILE ADAPTER ..... £55



**FREE**

NIKON GOLLA  
GADGET BAG  
WHILE STOCKS LAST



D800 BODY ..... £2599  
D800E BODY ..... £2899  
D4 BODY ..... £5289

**NEW**

## Canon NEW

### EOS 650D & 18-55mm

f/3.5-5.6 EF-S IS MKII

**£799**

EOS 650D BODY ONLY ..... £699  
EOS 650D & 18-135mm f/3.5-5.6 IS STM ..... £1019  
EOS 650D & 18-55mm & 55-250mm ..... £1019  
EOS 650D & 40mm STM & FUJI 16GB ..... £899



**FREE**

CANON 300BG  
GADGET BAG  
WHILE STOCKS LAST

## Canon

### 40mm PANCAKE

f/2.8 EF SMT



**£229** **NEW**



D90 & 18-105mm  
f/3.5-5.6 AF-S VR  
rrp £769.00

SAVE £120 **£649**



D7000 & 18-105mm  
f/3.5-5.6 AF-S VR  
rrp £1299

SAVE £330 **£969**



D5100 & 18-55mm  
f/3.5-5.6 AF-S VR  
rrp £779.00

SAVE £281 **£499**



D3100 & 18-55mm  
f/3.5-5.6 AF-S VR  
rrp £579.00

SAVE £211 **£369**

35mm f/1.8G AF-S ..... £164  
40mm f/2.8G AF-S MACRO ..... £210  
50mm f/1.8G AF-S ..... £175  
50mm f/1.4G AF-S ..... £299

85mm f/3.5G AF-S ED VR MACRO ..... £419  
85mm f/1.8G AF-S ..... £459  
24-70mm f/2.8G ED AF-S ..... £1239  
70-200mm f/2.8G ED AF-S VR II ..... £1635

D3100 BODY ONLY ..... £339  
D5100 BODY ONLY ..... £459  
D90 BODY ONLY ..... £499

D3100 BODY ONLY ..... £339  
D5100 BODY ONLY ..... £459  
D90 BODY ONLY ..... £499

## TAMRON 18-270mm

f/3.5-6.3 DI II VC PZD  
rrp £664.99

SAVE £270

**£395**



## TAMRON 24-70mm

f/2.8 DI VC USD

**£999**



**NEW**

10-24mm f/3.5-4.5 DI II SP ..... £369  
17-50mm f/2.8 XR DI II VC LD ASPH ..... £359  
17-50mm f/2.8 XR DI II LD ASPH ..... £298  
18-200mm f/3.5-6.3 XR DI II ..... £175

28-300mm f/3.5-6.3 XR DI VC LD ..... £549  
60mm f/2.8 DI II LD SP AF MACRO ..... £369  
70-200mm f/2.8 DI LD IF MACRO ..... £649  
70-300mm f/4.5-6.3 DI LD MACRO ..... £133

70-300mm f/4.5-6.3 DI VC USD ..... £329  
90mm f/2.8 DI LD SP AF MACRO ..... £349  
180mm f/3.5 DI LD IF MACRO SP ..... £698  
200-500mm f/5-6.3 DI LD SP ..... £919

70-300mm f/4.5-6.3 DI VC USD ..... £329  
90mm f/2.8 DI LD SP AF MACRO ..... £349  
180mm f/3.5 DI LD IF MACRO SP ..... £698  
200-500mm f/5-6.3 DI LD SP ..... £919

## SIGMA 70-300mm

f/4-5.6 DG MACRO  
rrp £173.99

SAVE £44

**£100**

BOXED, AS NEW, FULL WRTY!



**MAIL ORDER RETURNS**

## SIGMA

New amazing prime lens for compact system cameras. Designed to produce amazing quality images and be light weight. For Sony NEX and Micro 4/3rds

30mm f/2.8 EX DN £149  
19mm f/2.8 EX DN £149

rrp £169.99 SAVE £20

**NEW**



# REFURBISHED BARGAINS GUARANTEED

REFURBISHED is just a generic term for something that can't quite be sold as brand new from the manufacturers. Anything that's returned to the supplier, be it a change of mind, small fault or marked box is fully inspected, supplied complete and guaranteed. What it really means is BARGAIN!

## Nikon D7000 & 18-105mm

f/3.5-6.3 AF-S VR DX  
new price £969.00

SAVE £139

**£830** **LIMITED STOCKS**



## Nikon D90 & 18-105mm

f/3.5-6.3 AF-S VR DX  
new price £649.00

SAVE £119

**£530** **LIMITED STOCKS**



## Nikon D3100 & 18-55mm

f/3.5-6.3 AF-S VR DX  
new price £369.00

SAVE £39

**£330** **LIMITED STOCKS**



### CAMERAS

D40 BODY ..... £170  
D40X BODY ..... £210  
D3000 & 18-55mm VR ..... £285  
D3100 & 18-55mm VR ..... £450  
D5100 & 18-55mm VR ..... £430  
D90 BODY ..... £370  
D90 & 18-105mm VR ..... £530  
D7000 BODY ..... £700  
D300s BODY ..... £850  
MB-D80 GRIP ..... £85

### LENSES

14-24mm f/2.8G AF-S N ..... £1100  
16-85mm f/3.5-5.6G AF-S DX ..... £350  
50mm f/1.8D ..... £130  
70-300mm f/4.5-5.6G AF-S VR ..... £350



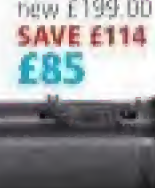
NIKON SB700  
FLASHGUN  
new £249.00  
SAVE £39  
**£210**

### CANON

BG-E5  
BGRIP  
new £149.00  
SAVE £75  
**£75**



NIKON MB-D80  
BGRIP  
new £199.00  
SAVE £114  
**£85**



### CANON

MR-14 EX  
MACROLITE  
new £498.00  
SAVE £138  
**£360**



### CAMERAS

IXUS 110 IS ..... £90  
IXUS 120 IS ..... £100  
IXUS 200 IS ..... £80  
IXUS 130 ..... £120  
IXUS 310 HS ..... £249  
POWERSHOT A3200 ..... £59  
POWERSHOT A3300 IS ..... £59  
POWERSHOT SX120 IS ..... £100  
POWERSHOT SX130 IS ..... £100

### CAMCORDERS

DC311 DVD ..... £90  
DC411 DVD ..... £100  
DC420 DVD ..... £110  
LEGRIA FS37 ..... £150  
LEGRIA FS46 ..... £140  
LEGRIA HF M306 ..... £300  
LEGRIA HF R106 ..... £160  
LEGRIA HF R16 ..... £149  
LEGRIA HF R17 ..... £250

### SCANNERS

CANOSCAN 5600F ..... £79  
CANOSCAN LiDE 110 ..... £42  
CANOSCAN LiDE 210 ..... £53

## Canon POWERSHOT SX210 IS

14X OPTICAL ZOOM  
rrp £199.00

SAVE £100

**£99** **BETTER THAN HALF PRICE**



## Canon POWERSHOT SX30 IS

35X OPTICAL ZOOM  
rrp £450.00

SAVE £225

**£225** **HALF PRICE**



## Canon LEGRIA FS306

SDHC VIDEO  
rrp £150.00

SAVE £51

**£99**







WEB [WWW.CAMERAWORLD.CO.UK](http://WWW.CAMERAWORLD.CO.UK)

## SONY

### ALPHA A77 & 16-50mm

f/2.8 SSM  
rrp £1659.00  
**SAVE £309**  
**£1350**  
ALPHA A77 BODY ..... £949  
NP-FM500H SPARE BATTERY... £80



NEX 7 & 18-55mm  
f/3.5-5.6 OOS  
rrp £1219 **SAVE £160** **£1059**  
NEX 5n & 18-55mm  
f/3.5-5.6 OOS  
rrp £599 **SAVE £130** **£469**  
16-50mm f/2.8 SSM ..... £420  
35mm f/1.8 DT SAM ..... £145  
50mm f/1.8 DT SAM ..... £135  
75-300mm f/4.5-5.6G ..... £179

## OLYMPUS



**NEW**  
**FREE 2-PART FULL COVER CASE**  
worth £99.00

**E-M5 & 12-60mm**  
f/3.5-6.3 M.ZUIKO  
**£1149**  
9-18mm f/4-5.6 ..... £475  
12mm f/2 ..... £599  
14-150mm f/4-5.6 ..... £499  
17mm f/2.8 ..... £229  
40-150mm f/4-5.6 ..... £239  
45mm f/1.8 ..... £229  
MF-2 OM ADAPTER ..... £133  
BLN-1 BATTERY ..... £60



## Panasonic

### LUMIX GF3 & 14mm

f/2.8 ASPH.  
rrp £499.99  
**SAVE £250**  
**£249**  
**HALF PRICE**



## LUMIX G3 & 14-42mm

f/3.5-5.6 ASPH.  
rrp £569.00  
**SAVE £140**  
**£429**  
G3, 14-42mm & 45-200mm **£659**



## PANASONIC LUMIX GX1 & 14-42mm PZ

f/3.5-5.6 ASPH. DIS  
**FREE DMW-CGK13 CASE WORTH £59**  
rrp £599.99  
**SAVE £110**  
**£539\***  
\*Price includes £50 cashback you pay £589  
14mm f/2.5 ASPH. .... £279  
20mm f/1.7 ASPH. .... £275  
45-200mm f/4-5.6G MEGA OIS ..... £249  
100-300mm f/4-5.6G MEGA OIS ..... £432



## FUJIFILM

### FINEPIX X100

rrp £999.99  
**SAVE £360**  
**£639**  
A camera for those who love photography. Combining classic styling and handling with cutting edge optical and electronic design, the X100 is instantly desirable from the moment you pick it up.



FUJIFILM X10  
f/2-2.8 - 4X ZOOM  
rrp £529 **SAVE £180** **£349**  
FUJIFILM X PRO 1 & 35mm  
f/3.4 XF-R  
**IN STOCK NOW £1799**  
FUJIFILM X100 ..... £629  
FUJIFILM X10 ..... £479  
FUJIFILM X51 ..... £249  
FUJIFILM F770 ..... £179  
FUJIFILM HS30 EXR ..... £329  
FUJIFILM S2980 ..... £109  
FUJIFILM S4200 ..... £139  
FUJIFILM SL240 ..... £209

# SUMMERSALE



GRAB A BARGAIN FOR YOUR HOLIDAYS



**HALF PRICE**  
FUJIFILM FINEPIX F600  
15X OPTICAL ZOOM  
rrp £299 **SAVE £150** **£149**



**NEW**  
OLYMPUS VG170  
BIG FLASH COMPACT  
rrp £99 **SAVE £20** **£79**



**BETTER THAN HALF PRICE**  
OLYMPUS VR310  
10X OPTICAL ZOOM  
rrp £119 **SAVE £55** **£65**



**BETTER THAN HALF PRICE**  
FUJIFILM FINEPIX Z90  
SUPERSLIM  
rrp £169 **SAVE £105** **£50**

**PANASONIC**  
LUMIX S27 ..... £175  
LUMIX FP8 ..... £99  
LUMIX FS45 ..... £110  
LUMIX FT20 ..... £135  
LUMIX FX70 ..... £199  
LUMIX FX77 ..... £99  
LUMIX FX90 ..... £169  
LUMIX LX5 ..... £279

**CANON**  
POWERSHOT A3200 ..... £70  
POWERSHOT A3300 IS ..... £89  
**RICOH**  
CX4 PINK ..... £120  
CX5 BLACK ..... £150  
**NIKON**  
COOLPIX S9100 ..... £150  
COOLPIX P7000 ..... £225  
COOLPIX S80 EX-DEMO ..... £100

**SAMSUNG**  
MV800 ..... £99  
PL120 ..... £60  
**FUJIFILM**  
FINEPIX F660 ..... £169  
FINEPIX S2980 ..... £109  
FINEPIX S3200 ..... £125  
FINEPIX S4000 ..... £139  
FINEPIX S4500 ..... £159  
FINEPIX SL300 ..... £209

**OLYMPUS**  
SH-25MR ..... £169  
VR-310 ..... £65  
VG-170 ..... £79  
TOUGH TG-320 ..... £110

**FUJIFILM**  
FINEPIX S2980  
18x OPTICAL ZOOM  
rrp £149.00  
**SAVE £40**  
**£109**



**PANASONIC**  
LUMIX S27  
10x OPTICAL ZOOM  
rrp £199.00  
**SAVE £25**  
**£175**



**PANASONIC**  
LUMIX FX77  
TOUCHSCREEN LCD  
rrp £159.00  
**SAVE £60**  
**£99**



## SAMSUNG MV800

The Samsung MV800 is anything but "another camera". This fantastic little compact offers so much more. With a touch screen LCD, you can angle the camera to your desired position to capture your images. Using an exceptional Schneider lens this can capture light, colour and detail in exactly the way you see it.  
rrp £249.00  
**SAVE £150**  
**£99**



**BETTER THAN HALF PRICE**

**OLYMPUS**  
TOUGH TG310  
WATERPROOF TO 3M  
rrp £149.00  
**SAVE £50**  
**£99**



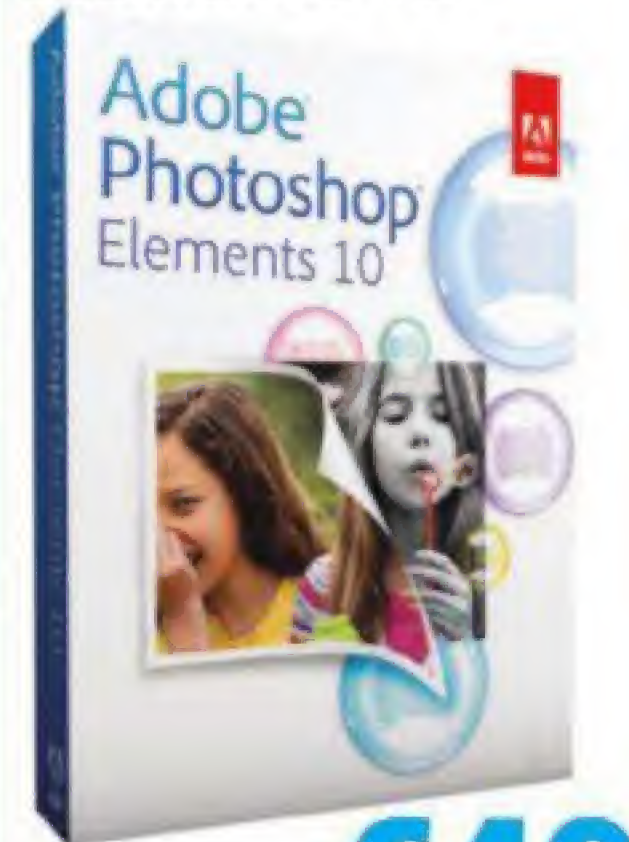
**SAVE £50**

## VISIT OUR STORES

**LONDON**  
14 WELLS ST (just off Oxford St),  
LONDON W1T 3PB  
T: 0207 636 5005  
E: [sales@cameraworld.co.uk](mailto:sales@cameraworld.co.uk)  
**OPEN SUNDAYS**  
**ESSEX**  
HIGH CHELMER SHOPPING CTR,  
CHELMSFORD CM1 1XB  
T: 01245 255510  
E: [chelmer@cameraworld.co.uk](mailto:chelmer@cameraworld.co.uk)



## ADOBE PHOTOSHOP ELEMENTS 10



rrp £79.00  
**SAVE £30** **£49**

## ADOBE PHOTOSHOP LIGHTROOM 4

**NEW! NEW! NEW! ... £99**



## FOLLOW US

[facebook.com/cameraworld](https://facebook.com/cameraworld)  
[youtube.com/user/cameraworldUK](https://youtube.com/user/cameraworldUK)  
[twitter.com/cameraworldUK](https://twitter.com/cameraworldUK)



# ffordes

photographic

# The U.K.s Largest Used Equipment Specialist

We are commission sales specialists - we part exchange and buy for cash

**Lenses - 4irds**  
Sigma 10-20mm F4-5.6 EX DC HSM .....E++ / Mint- £299- £309  
55-200mm F4-5.6 DC .....E++ £179  
Olympus 14-54mm F2.8-3.5 Zuiko .....E++ £179  
8mm F3.5 Fisheye Zuiko D .....Mint- £549  
7-14mm F4 ED Zuiko .....E+ / Mint- £875- £999  
25mm F2.8 Zuiko .....E++ £199  
35mm F3.5 Macro Zuiko .....E++ £199  
40-150mm F3.5-4.5 Zuiko .....E+ / £69- £79  
50mm F2 ED Macro Zuiko .....E++ £319  
70-300mm F4-5.6 ED Zuiko .....E++ / Mint- £339

**Lenses - Micro 4/3rds**  
Olympus 17mm F2.8 M.Zuiko .....E++ / Mint- £149  
14-42mm F3.5-5.6 M.Zuiko ED -Black .....Mint- £149  
14-150mm F4-5.6 M.Zuiko ED .....Mint- £359



Panasonic 7-14mm F4 Lumix G Vario .....Mint- £799  
14mm F2.5 Asph. .....Mint- £199  
14-42mm F3.5-5.6 Asph OIS .....E++ £79  
14-45mm F3.5-5.6 ASPH G Vario .....E++ £149  
20mm F1.7 G Pancake .....E++ £219  
45-200mm F4-5.6 OIS .....E+ / £149- £179  
45mm F2.8 DG Asph Macro .....Mint- £179  
JJC Nikon to Micro 4/3rds Adapter .....E++ £20  
JJC OM to Micro 4/3rds Adapter .....E++ £20

**Bronica ETRS/Si**  
ETRS Complete .....E++ / Mint- £299- £349  
ETRS Complete + AEI Prism .....E++ £329  
ETRS Complete + AEI Prism + Grip .....E++ £399  
ETRS Complete + Prism .....E++ £299  
ETRS Complete + AEI Prism .....E++ £249  
40mm F4 E .....E++ £149  
40mm F4 PE .....E++ £249  
45-90mm F4-5.6 PE .....E++ £449  
50mm F2.8 E .....E++ £89  
55mm F4.5 PCS Super Angulon .....E++ £1,099- £1,199  
75mm F2.8 EL .....E+ / £99- £179  
100mm F4 PE Macro .....E++ £249  
105mm F3.5 E .....As Seen £49  
135mm F4 PE .....E+ / £179- £249  
150mm F3.5 E .....As Seen / Unused £29- £149  
200mm F4.5 PE .....As Seen / Unused £79- £249  
200mm F5.6 E .....E++ £129  
250mm F5.6 E .....As Seen / E++ £79- £159  
2x Converter E .....E++ £79- £89  
120 E Mag .....E++ £29  
120 E1 Mag .....E+ / £25- £49  
220 E Insert .....Unused £19  
220 E1 Mag .....E++ £19  
Polaroid Mag E .....E+ / £29- £75  
Polaroid Mag E1 .....Unused £59  
AEI Meter Prism .....E+ £89- £75  
Prism Finder E .....Exc / £45- £99  
Rotary Finder E .....E++ £99  
Waist Level Finder E .....Exc £25

**Bronica G51**  
G51 Complete .....E+ £349



GS1 Complete + AE Prism .....E+ £449  
GS1 Body Only .....Exc / £99- £199  
50mm F3.5 PG .....As Seen / E++ £89- £229  
65mm F4 PG .....E++ £129  
110mm F4 PG Macro .....E+ / £199- £249  
150mm F4 PG .....E++ £149  
200mm F4.5 PG .....E++ £199  
250mm F5.6 PG .....E++ £249  
GS 120 Magazine .....E++ £45  
Polaroid Mag E .....E+ / £35- £89  
AE Prism Finder G .....E+ / £195- £125  
Speed Grip G .....E++ £45

**Bronica SQA/Ai**  
SQA Body Only .....E+ £129  
SQA Complete .....E++ £299  
50mm F3.5 PS .....E++ £149- £225  
50mm F3.5 S .....E+ / £99- £129  
65mm F4 PS .....E+ / Unused £89- £249  
85mm F2.8 PS .....As Seen £59  
110mm F4 PS Macro .....E+ / £169- £199  
150mm F3.5 S .....As Seen / E++ £49- £99  
150mm F4 PS .....As Seen / E++ £89- £139  
200mm F4.5 PS .....Exc £149  
200mm F4.5 S .....E+ / £129- £149  
1.4x Teleconverter PS .....E++ £99  
2x Teleconverter S .....E+ / Mint- £89- £99  
SQA 120 Mag .....E++ £29  
SQA 220 Mag .....E++ £49  
SQA 220 Mag .....Exc / £20- £59  
SQA 220 Mag .....E+ / Unused £49- £75  
Polaroid Mag S .....E++ £35- £49  
Polaroid Mag S .....E++ £29  
AE Prism Finder S .....E+ / £195- £149  
AE Prism Finder S .....E++ £99  
Prism Finder S .....Exc £79- £79  
Prism Finder S .....E+ / £179- £99  
Motorfinder S .....E+ / £119- £99  
Motorfinder S .....E++ £85

**Canon EOS / Autofocus Lenses**  
15-85mm F3.5-5.6 IS USM .....E++ £469  
16-50mm F2.8 ATX Pro DX Tokina .....E++ / Mint- £449  
17-40mm F4 L USM .....Mint- £519  
18-50mm F2.8-4.5 DC OS HSM Sigma .....Mint- £139  
18-55mm F3.5-5.6 EF S .....E++ £99

18-55mm F3.5-5.6 EF S .....E+ / £99- £139  
18-55mm F3.5-5.6 IS EF S .....Exc £49  
18-200mm F3.5-6.3 DC OS Sigma .....E++ £189  
24mm F3.5 L TSE .....E+ / Mint- £799  
24-105mm F4 L IS USM .....E++ / Mint- £649- £699  
24-85mm F3.5-4.5 USM .....E++ £149  
28-80mm F3.5-5.6 EF .....E++ £49  
28-105mm F4-5.6 UC AF Sigma .....E++ £89  
28-200mm F3.5-5.6 USM .....E++ £189  
28-300mm F3.5-5.6 L IS USM .....E++ / Mint- £1,599



35mm F1.4 L USM .....E++ £349  
50-200mm F4.5-5.6 DC HSM OS Sigma .....Mint- £129  
50mm F1.4 USM .....E++ £229  
50mm F2.5 EF Macro .....Mint- £179  
55-200mm F4.5-5.6 USM II .....E++ £399  
55-250mm F4-5.6 IS .....E++ £149  
60mm F2.8 EF S Macro .....Mint- £269  
70-200mm F4 L IS USM .....E++ / Mint- £729- £759  
70-200mm F4 L USM .....E++ £429  
70-210mm F2.8 Apo Sigma .....E+ / £299  
70-210mm F4-5.6 Sigma .....E++ £29  
70-210mm F4-5.6 Apo AF Sigma .....E++ £49  
70-300mm F4-5.6 Apo DG Sigma .....E++ £109  
70-300mm F4-5.6 APO Macro Sigma .....Unknown £99  
70-300mm F4-5.6 DG USM .....E++ £79  
70-300mm F4-5.6 DO IS USM .....E+ / £829- £899  
75-300mm F4-5.6 Apo Sigma .....E++ £299  
75-300mm F4-5.6 EF III .....E+ / £99- £109  
75-300mm F4-5.6 USM III .....E++ £119  
75-300mm F4.5-5.6 Apo AF Sigma .....E++ £89  
80-210mm F4-5.6 AF Tamron .....E++ £39  
100-300mm F4 EXAPO DG Sigma .....E++ £599  
100-300mm F4-5.6 EF .....E++ £79  
100-300mm F4-5.6 USM .....E++ £125  
100-300mm F5.6-6.7 Tokina .....E+ / £99- £179  
100-300mm F4.5-5.6 L IS USM .....E++ £849- £949  
100mm F2.8 USM Macro .....E++ £319  
120-300mm F2.8 EX HSM APO DG Sigma .....E++ £999  
120-400mm F4.5-5.6 APO DG OS HSM Sigma .....E++ £549

135mm F2 L USM .....E++ £1,099  
180mm F3.5 L Macro USM .....E++ £849- £899  
300mm F4 Apo Sigma .....E++ / Unused £129- £259  
300mm F4 L IS USM .....Mint- £949  
400mm F5.6 AF Sigma .....Exc £89  
400mm F5.6 Apo Sigma .....E++ £249  
400mm F5.6 Apo AF Sigma .....E++ / Unused £299- £349  
400mm F5.6 Apo Macro Sigma .....E++ £199  
500mm F4 L IS USM .....E++ £4,899  
600mm F4 L USM .....E++ £3,499

**Canon FD Manual**  
T90 Body + Databack .....E++ £119  
T90 Body Only .....E+ / £99- £129  
FINAE Black Body Only .....E++ £259- £299  
F1 Black Body Only .....E+ £149  
A1 Black + 50mm F1.8 .....E++ £89  
A1 Black Body Only .....Exc / £59- £79  
A1 Black Body .....E++ £59  
A1 Black Body Only .....E++ £49  
A1 Chrome + 50mm F1.8 .....E++ £49- £85  
A1 Chrome Body Only .....E++ £49  
A1P Chrome Body .....E++ £39  
A1T Chrome + 50mm F1.8 .....E++ £59  
A1T Chrome + 50mm F1.8 .....E++ £59  
A1T Chrome + 50mm F1.8 .....E++ £59  
A1T Chrome + 50mm F1.8 .....E++ £49  
A1T Chrome + 50mm F1.8 .....E++ £49  
A1T Chrome Body Only .....E++ £49  
EX Auto + 50mm F1.8 EX .....E++ £39  
20mm F2.8 FD .....E+ / £179- £249  
24-35mm F3.5 FD L .....E+ / £279- £349  
28-55mm F3.5-4.5 FD .....E++ £49  
28mm F2.8 FD .....As Seen / Mint- £20- £35  
35-70mm F3.5-4.5 FD .....E+ / £25- £35  
35-70mm F4 FD .....E++ £25

135mm F2 L USM .....E++ £1,099  
180mm F3.5 L Macro USM .....E++ £849- £899  
300mm F4 Apo Sigma .....E++ / Unused £129- £259  
300mm F4 L IS USM .....Mint- £949  
400mm F5.6 AF Sigma .....Exc £89  
400mm F5.6 Apo Sigma .....E++ £249  
400mm F5.6 Apo AF Sigma .....E++ / Unused £299- £349  
400mm F5.6 Apo Macro Sigma .....E++ £199  
500mm F4 L IS USM .....E++ £4,899  
600mm F4 L USM .....E++ £3,499

**Digital Compact**  
Canon Ixus 950 IS .....E++ £129  
Ixus 950 IS .....E++ £99  
Powershot A570 IS .....E++ £49  
Powershot G10 .....E++ £249  
Powershot G2 .....E++ £79  
Powershot G7 .....E++ £99  
Powershot G8 .....E++ £169  
Powershot Pro .....E++ £129  
Powershot SX10 IS .....Mint- £129  
Powershot TX1 .....E++ £99  
Fujifilm Finepix F11 .....Exc £79  
Finepix F31FD .....Mint- £79  
Finepix F31FD + Underwater Housing .....E++ £139  
Finepix S1000FD .....E++ £99  
Finepix S200 EXR .....E++ £199  
Finepix S2000HD .....Mint- £139  
Finepix S9500 .....E++ £149  
Finepix X100 + Leather Case .....Mint- £829  
Nikon Coolpix 990 .....As Seen £79  
Coolpix P5100 .....E++ £89  
Coolpix P7000 .....E++ £189  
OLYMPUS SP-680 ZU .....E++ £89  
ROLLEI Compactline 150 .....E++ £59  
Compaflex 300SE .....Mint- £59  
Compaflex 80 .....E++ £59  
Powerflex 210HD .....Mint- £79  
Tibute DT6 .....E++ £29  
105mm F4.5 FD Macro .....E++ £149  
105mm F4.5 FD Macro + Tube .....E+ / £119- £179  
135mm F3.5 FD .....E++ £25- £49  
135mm F2.8 FD L .....Exc £69  
300mm F5.6 FD .....E++ £59- £79  
2x A Extender .....E++ £49  
2x B Extender .....E+ / £35- £39  
Angle Finder A2 .....E++ £49  
Angle Finder B .....E++ £45  
Speed Finder F .....As Seen £85  
168A Speedlite .....E++ £15  
177A Speedlite .....E+ / £9- £15  
188A Speedlite .....E++ £5- £9  
24T Speedlite .....E+ / £15- £15  
277T Speedlite .....E++ £19  
300T Speedlite .....E+ / £35- £49  
480S Speedlite .....E++ £29  
530S Speedlite .....E++ £109  
ML3 Macroline .....E+ / Mint- £59- £169  
MA Drive Set (US Coastguard) .....E++ £99  
Winder A .....E+ / £5- £25

35mm F2.8 AE Macro .....E+ / £439- £489  
70-300mm F4-5.6 AF .....E++ / Unused £299- £799  
80-200mm F4 MM .....E+ / Mint- £279- £319  
135mm F2.8 AE .....E++ £129- £149  
135mm F2.8 MM .....E++ / Mint- £199- £229  
180mm F2.8 MM .....E++ £349- £449  
200mm F2 MM .....Mint- £3,249  
300mm F4 AE .....E++ £299  
300mm F4 MM .....E++ £349  
CS-201 Flash .....E++ / Unused £9  
TLA20 Flash .....E+ / £25- £39  
TLA200 Flash .....E++ / Unused £59- £149  
TLA30 Flash .....As Seen E++ £20- £39  
TLA300 Flash .....E++ £179  
TLA430 Flash .....E++ £199

**Digital Compact**  
Canon Ixus 950 IS .....E++ £129  
Ixus 950 IS .....E++ £99  
Powershot A570 IS .....E++ £49  
Powershot G10 .....E++ £249  
Powershot G2 .....E++ £79  
Powershot G7 .....E++ £99  
Powershot G8 .....E++ £169  
Powershot Pro .....E++ £129  
Powershot SX10 IS .....Mint- £129  
Powershot TX1 .....E++ £99  
Fujifilm Finepix F11 .....Exc £79  
Finepix F31FD .....Mint- £79  
Finepix F31FD + Underwater Housing .....E++ £139  
Finepix S1000FD .....E++ £99  
Finepix S200 EXR .....E++ £199  
Finepix S2000HD .....Mint- £139  
Finepix S9500 .....E++ £149  
Finepix X100 + Leather Case .....Mint- £829  
Nikon Coolpix 990 .....As Seen £79  
Coolpix P5100 .....E++ £89  
Coolpix P7000 .....E++ £189  
OLYMPUS SP-680 ZU .....E++ £89  
ROLLEI Compactline 150 .....E++ £59  
Compaflex 300SE .....Mint- £59  
Compaflex 80 .....E++ £59  
Powerflex 210HD .....Mint- £79  
Tibute DT6 .....E++ £29  
105mm F4.5 FD Macro .....E++ £149  
105mm F4.5 FD Macro + Tube .....E+ / £119- £179  
135mm F3.5 FD .....E++ £25- £49  
135mm F2.8 FD L .....Exc £69  
300mm F5.6 FD .....E++ £59- £79  
2x A Extender .....E++ £49  
2x B Extender .....E+ / £35- £39  
Angle Finder A2 .....E++ £49  
Angle Finder B .....E++ £45  
Speed Finder F .....As Seen £85  
168A Speedlite .....E++ £15  
177A Speedlite .....E+ / £9- £15  
188A Speedlite .....E++ £5- £9  
24T Speedlite .....E+ / £15- £15  
277T Speedlite .....E++ £19  
300T Speedlite .....E+ / £35- £49  
480S Speedlite .....E++ £29  
530S Speedlite .....E++ £109  
ML3 Macroline .....E+ / Mint- £59- £169  
MA Drive Set (US Coastguard) .....E++ £99  
Winder A .....E+ / £5- £25



35mm F2.5 FL .....E++ £19  
50mm F1.4 FD .....E++ £49  
70-150mm F4.5 FD .....E++ £29  
70-210mm F4 FD .....As Seen / E++ £29- £79  
75-200mm F4.5 FD .....Exc / £25- £49  
100-300mm F5.6 FD .....E++ £85- £79  
100mm F4 FD Macro .....E++ £169  
105mm F4 FD Macro + Tube .....E+ / £119- £179  
135mm F3.5 FD .....E++ £25- £49  
135mm F2.8 FD L .....Exc £69  
300mm F5.6 FD .....E++ £59- £79  
2x A Extender .....E++ £49  
2x B Extender .....E+ / £35- £39  
Angle Finder A2 .....E++ £49  
Angle Finder B .....E++ £45  
Speed Finder F .....As Seen £85  
168A Speedlite .....E++ £15  
177A Speedlite .....E+ / £9- £15  
188A Speedlite .....E++ £5- £9  
24T Speedlite .....E+ / £15- £15  
277T Speedlite .....E++ £19  
300T Speedlite .....E+ / £35- £49  
480S Speedlite .....E++ £29  
530S Speedlite .....E++ £109  
ML3 Macroline .....E+ / Mint- £59- £169  
MA Drive Set (US Coastguard) .....E++ £99  
Winder A .....E+ / £5- £25

35mm F2.5 FL .....E++ £19  
50mm F1.4 FD .....E++ £49  
70-150mm F4.5 FD .....E++ £29  
70-210mm F4 FD .....As Seen / E++ £29- £79  
75-200mm F4.5 FD .....Exc / £25- £49  
100-300mm F5.6 FD .....E++ £85- £79  
100mm F4 FD Macro .....E++ £169  
105mm F4 FD Macro + Tube .....E+ / £119- £179  
135mm F3.5 FD .....E++ £25- £49  
135mm F2.8 FD L .....Exc £69  
300mm F5.6 FD .....E++ £59- £79  
2x A Extender .....E++ £49  
2x B Extender .....E+ / £35- £39  
Angle Finder A2 .....E++ £49  
Angle Finder B .....E++ £45  
Speed Finder F .....As Seen £85  
168A Speedlite .....E++ £15  
177A Speedlite .....E+ / £9- £15  
188A Speedlite .....E++ £5- £9  
24T Speedlite .....E+ / £15- £15  
277T Speedlite .....E++ £19  
300T Speedlite .....E+ / £35- £49  
480S Speedlite .....E++ £29  
530S Speedlite .....E++ £109  
ML3 Macroline .....E+ / Mint- £59- £169  
MA Drive Set (US Coastguard) .....E++ £99  
Winder A .....E+ / £5- £25

**Contax 645**  
645 Complete .....E+ £1,249  
35mm F3.5 Distagon .....E+ / £999- £1,199  
45mm F2.8 Distagon .....E++ £899  
55mm F3.5 Distagon .....Mint- £849  
120mm F4 Apo Macro .....E+ / £1,099- £1,199  
140mm F2.8 Sonnar .....E+ / Unused £499- £799  
210mm F4 Sonnar .....E++ / Mint- £549- £699  
Cable Switch LA50 .....E++ £29  
GB74 Hood (210mm) .....E++ £45- £59  
Hasselblad Contax 645 Adapter .....Mint £45  
MFB-3 Polaroid Mag .....E+ / £49- £199  
MFW DigiPro -1.5 .....Unused £15  
MSB1 Flash Bracket .....Mint- £179  
Pro Shift Adapter 67-645 .....E++ £49

**Contax G Series**  
G2 + 45mm F2 .....E++ £599  
G2 + 36-70mm .....E++ £599  
G1 Body only .....E++ £199  
28mm F2.8 G .....E++ £299  
30mm F2.8 G .....E+ / Mint- £199- £219  
TLA140 Flash .....E+ / Mint- £39- £59  
TLA200 Flash .....E++ £79  
TLA200 Flash (Black) .....E++ £79  
48mm B2 (80A) filter .....E++ / Mint- £12- £15  
Cable Switch £300 .....E++ £12  
GG3 Hood .....E++ £15

**Contax SLR**  
N1 + 24-85mm .....E++ £489  
N1 Body Only .....E++ £249  
N1 + 28-80mm .....E++ / £299- £489  
Preview Body Only .....E+ / £99- £249  
AX Body Only .....Exc / £179- £299  
RX Body Only .....As Seen / E++ £149- £229  
RX2 Body .....E++ £249  
S2 Body Only .....E++ / Mint- £299- £489  
S2 Body Only .....E+ / £229- £249  
Arja Body Only .....E+ / £169- £199  
RTS + Winder .....E++ £149  
RTS Body Only .....E++ £125  
RTS2 Body + Winder .....E++ £199  
RTS2 Body Only .....E+ / £169- £199  
167MT Body Only .....E+ / £79- £99  
15mm F3.5 AE .....Mint £1,499  
26-70mm F3.5-4.5 MM .....E+ / £199- £279  
28-80mm F3.5-5.6 AF .....New £399  
35-135mm F3.5-4.5 MM .....E++ £599  
45mm F2.8 AE .....E++ / Mint- £199- £225  
45mm F2.8 MM .....E++ / Mint- £219- £225  
50mm F1.7 MM .....E++ £119



50mm F2.8 AE Macro .....E+ / £439- £489  
70-300mm F4-5.6 AF .....E++ / Unused £299- £799  
80-200mm F4 MM .....E+ / Mint- £279- £319  
135mm F2.8 AE .....E++ £129- £149  
135mm F2.8 MM .....E++ / Mint- £199- £229  
180mm F2.8 MM .....E++ £349- £449  
200mm F2 MM .....Mint- £3,249  
300mm F4 AE .....E++ £299  
300mm F4 MM .....E++ £349  
CS-201 Flash .....E++ / Unused £9  
TLA20 Flash .....E+ / £25- £39  
TLA200 Flash .....E++ / Unused £59- £149  
TLA30 Flash .....As Seen E++ £20- £39  
TLA300 Flash .....E++ £179  
TLA430 Flash .....E++ £199

**Digital Compact**  
Canon Ixus 950 IS .....E++ £129  
Ixus 950 IS .....E++ £99  
Powershot A570 IS .....E++ £49  
Powershot G10 .....E++ £249  
Powershot G2 .....E++ £79  
Powershot G7 .....E++ £99  
Powershot G8 .....E++ £169  
Powershot Pro .....E++ £129  
Powershot SX10 IS .....Mint- £129  
Powershot TX1 .....E++ £99  
Fujifilm Finepix F11 .....Exc £79  
Finepix F31FD .....Mint- £79  
Finepix F31FD + Underwater Housing .....E++ £139  
Finepix S1000FD .....E++ £99  
Finepix S200 EXR .....E++ £199  
Finepix S2000HD .....Mint- £139  
Finepix S9500 .....E++ £149  
Finepix X100 + Leather Case .....Mint- £829  
Nikon Coolpix 990 .....As Seen £79  
Coolpix P5100 .....E++ £89  
Coolpix P7000 .....E++ £189  
OLYMPUS SP-680 ZU .....E++ £89  
ROLLEI Compactline 150 .....E++ £59  
Compaflex 300SE .....Mint- £59  
Compaflex 80 .....E++ £59  
Powerflex 210HD .....Mint- £79  
Tibute DT6 .....E++ £29  
105mm F4.5 FD Macro .....E++ £149  
105mm F4.5 FD Macro + Tube .....E+ / £119- £179  
135mm F3.5 FD .....E++ £25- £49  
135mm F2.8 FD L .....Exc £69  
300mm F5.6 FD .....E++ £59- £79  
2x A Extender .....E++ £49  
2x B Extender .....E+ / £35- £39  
Angle Finder A2 .....E++ £49  
Angle Finder B .....E++ £45  
Speed Finder F .....As Seen £85  
168A Speedlite .....E++ £15  
177A Speedlite .....E+ / £9- £15  
188A Speedlite .....E++ £5- £9  
24T Speedlite .....E+ / £15- £15  
277T Speedlite .....E++ £19  
300T Speedlite .....E+ / £35- £49  
480S Speedlite .....E++ £29  
530S Speedlite .....E++ £109  
ML3 Macroline .....E+ / Mint- £59- £169  
MA Drive Set (US Coastguard) .....E++ £99  
Winder A .....E+ / £5- £25

50mm F2.8 AE Macro .....E+ / £439- £489  
70-300mm F4-5.6 AF .....E++ / Unused £299- £799  
80-200mm F4 MM .....E+ / Mint- £279- £319  
135mm F2.8 AE .....E++ £129- £149  
135mm F2.8 MM .....E++ / Mint- £199- £229  
180mm F2.8 MM .....E++ £349- £449  
200mm F2 MM .....Mint- £3,249  
300mm F4 AE .....E++ £299  
300mm F4 MM .....E++ £349  
CS-201 Flash .....E++ / Unused £9  
TLA20 Flash .....E+ / £25- £39  
TLA200 Flash .....E++ / Unused £59- £149  
TLA30 Flash .....As Seen E++ £20- £39  
TLA300 Flash .....E++ £179  
TLA430 Flash .....E++ £199

**Digital Compact**  
Canon Ixus 950 IS .....E++ £129  
Ixus 950 IS .....E++ £99  
Powershot A570 IS .....E++ £49  
Powershot G10 .....E++ £249  
Powershot G2 .....E++ £79  
Powershot G7 .....E++ £99  
Powershot G8 .....E++ £169  
Powershot Pro .....E++ £129  
Powershot SX10 IS .....Mint- £129  
Powershot TX1 .....E++ £99  
Fujifilm Finepix F11 .....Exc £79  
Finepix F31FD .....Mint- £79  
Finepix F31FD + Underwater Housing .....E++ £139  
Finepix S1000FD .....E++ £99  
Finepix S200 EXR .....E++ £199  
Finepix S2000HD .....Mint- £139  
Finepix S9500 .....E++ £149  
Finepix X100 + Leather Case .....Mint- £829  
Nikon Coolpix 990 .....As Seen £79  
Coolpix P5100 .....E++ £89  
Coolpix P7000 .....E++ £189  
OLYMPUS SP-680 ZU .....E++ £89  
ROLLEI Compactline 150 .....E++ £59  
Compaflex 300SE .....Mint- £59  
Compaflex 80 .....E++ £59  
Powerflex 210HD .....Mint- £79  
Tibute DT6 .....E++ £29  
105mm F4.5 FD Macro .....E++ £149  
105mm F4.5 FD Macro + Tube .....E+ / £119- £179  
135mm F3.5 FD .....E++ £25- £49  
135mm F2.8 FD L .....Exc £69  
300mm F5.6 FD .....E++ £59- £79  
2x A Extender .....E++ £49  
2x B Extender .....E+ / £35- £39  
Angle Finder A2 .....E++ £49  
Angle Finder B .....E++ £45  
Speed Finder F .....As Seen £85  
168A Speedlite .....E++ £15  
177A Speedlite .....E+ / £9- £15  
188A Speedlite .....E++ £5- £9  
24T Speedlite .....E+ / £15- £15  
277T Speedlite .....E++ £19  
300T Speedlite .....E+ / £35- £49  
480S Speedlite .....E++ £29  
530S Speedlite .....E++ £109  
ML3 Macroline .....E+ / Mint- £59- £169  
MA Drive Set (US Coastguard) .....E++ £99  
Winder A .....E+ / £5- £25

50mm F2.8 AE Macro .....E+ / £439- £489  
70-300mm F4-5.6 AF .....E++ / Unused £299- £799  
80-200mm F4 MM .....E+ / Mint- £279- £319  
135mm F2.8 AE .....E++ £129- £149  
135mm F2.8 MM .....E++ / Mint- £199- £229  
180mm F2.8 MM .....E++ £349- £449  
200mm F2 MM .....Mint- £3,249  
300mm F4 AE .....E++ £299  
300mm F4 MM .....E++ £349  
CS-201 Flash .....E++ / Unused £9  
TLA20 Flash .....E+ / £25- £39  
TLA200 Flash .....E++ / Unused £59- £149  
TLA30 Flash .....As Seen E++ £20- £39  
TLA300 Flash .....E++ £179  
TLA430 Flash .....E++ £199

**Ricoh GXR**  
GXR + 24-72mm F2.5-4.4 .....Mint- £399  
GXR + 28-300mm .....Mint- £329



GXR + 28mm F2.5 + V-F2 .....Mint- £629  
GXR M Mount Module .....Mint- £399  
GXR 28mm F2.8 Lens .....Mint- £349  
24-72mm F2.5-4.4 VC Lens .....E++ £179  
50mm F2.5 Macro Lens .....Mint- £389  
HA-2 Hood Adapter .....E++ £15  
HA-3 Hood Adapter .....Mint- £25  
VF-1 Finder .....Mint- £79  
VF-2 Electronic Viewfinder .....E+ / Mint- £129- £149

**Digital SLR**  
CANON EOS 10S MM Body Only .....E+ / £1,199- £1,499  
EOS 10S Body Only .....E++ £599  
EOS 10 MM Body Only .....As Seen / E++ £599- £949  
EOS 10 Mini Body Only .....E+ / £949- £1,099  
EOS 10 Body Only .....E++ £399  
EOS 50 Body Only .....E++ £349  
EOS 500 Body Only .....E++ £329  
EOS 400 Body Only .....E++ £339  
EOS 300 Body Only .....E+ / £299- £299  
EOS 200 + BG-E2 Grip .....E++ £249  
EOS 200 Body Only .....E+ / £159- £219  
EOS 100 Body Only .....E++ £129- £149  
EOS 4500 Body Only .....E++ £289  
EOS 3500 + BG-E3 Grip .....E+ / £159- £219  
EOS 3500 Body Only .....E++ £149  
EOS 3000 + 18-55mm .....E++ £149  
EOS 3000 + BG-E1 Grip .....E++ £169  
EOS 10000 Body Only .....E++ £179  
FUJIFILM Pro Body Only .....Mint- £499  
S3 Pro Body Only .....E++ £179  
S3 Pro Body Only .....E++ £229- £2,450  
LEICA Digital Modular R .....E++ £1,899  
MINOLTA Dynax 70 Body Only .....E++ £1,899  
NIKON D3X Body Only .....E++ £2,899  
D3 Body Only .....E++ / £1,849- £1,999  
D3X Body Only .....Exc £649  
D3 Body Only .....E+ / £549- £749  
D3H Body Only .....E++ £399  
D1X Body Only .....Exc / Mint- £249- £499  
D700 Body Only .....E++ / £1,399- £1,499  
D300 Body Only .....E+ / £599- £649  
D800 + MB-D200 Grip .....E++ £349  
D800 Body + MB-D200 Grip .....E++ £329  
D800 Body Only .....E+ / £329- £399  
D100 Body Only .....E++ £139  
D80 Body Only .....E+ / £229- £259  
D70 Body Only .....E++ £159- £169  
D60 Body Only .....E++ £189  
D60 Body Only .....E+ / £169- £199  
D40 Body Only .....E++ £109  
D40X Body Only .....E++ £179  
D





Check Out Our New Look Website

Buy On-Line 24/7 - Shop Open Mon-Fri 9 till 5.30

Angle Finder R	E++ £59	24-105mm F3.5-4.5 D	E+ / E++ £129 - £159	85mm F1.8 AF	E++ £219
Autobellows + 105mm F4 lens	E++ £249	24-105mm F3.5-4.5 DT Sony	E++ £279	135-400mm F4.5-5.6 Apo D Sigma	E++ £349
Macro Adapter R	E+ / E++ £99 - £125	24-200mm F3.5-5.6 ATX Tokina	E++ £159	190-500mm F5.6-6.3 APO DG OS HSM Sigma	E++ £649
		24-70mm F2.8 ZA SSM Sony	E++ £1,089	300mm F2.8 G ED VR AFS	E++ £2,899
		24-85mm F3.5-4.5 AF	E+ £89	400mm F5.6 ATX SD Tokina	E++ £249
		24mm F2.8 AF	E++ £199 - £249	600mm F4 AFS IFED DII	E+ £4,499
		28-105mm F3.5-4.5 N	E++ £49	1.4x Pro300 Converter Teleplus	Mint- £79
		28-200mm F3.5-5.6 DG Sigma	E++ £79		
		28-200mm F4-5.6 Sigma	E+ £45		
		28-70mm F2.8 EX Sigma	E++ £149		
		28-75mm F2.8 D	E++ £349		
		28-80mm F3.5-5.6 AF	Exc / E++ £25 - £39		
		28-80mm F3.5-5.6 AF Tamron	Mint- £35		
		28-80mm F3.5-5.6 D	E++ £39		
		28-80mm F4-5.6 N	E+ £29		
		28-85mm F3.5-4.5 AF	Mint- £99		
		28mm F2.8 AF Sony	E+ £109		
		35-70mm F3.5-4.5 AF	Mint- £29		

Mamiya 645					
ProTL Complete + AE Prism + Drive	E+ £349				
Super Complete + AE Prism	E+ £399				
Super Complete + P Drive	E+ £199				
645E Complete	E++ £249				
M645 Complete + Plain Prism	E++ £159				
35mm F3.5 N	E++ / Mint- £249 - £299				
45mm F2.8 N	As Seen £79				
45mm F2.8 N	Mint- £249				
50mm F4 C Shift	E+ £279 - £329				
55-110mm F4.5 N	E+ £199				
55mm F2.8 N	E++ £199				
70mm F2.8 Leaf Shutter	E+ £89				
80mm F2.8 Leaf Shutter	E+ £139				
80mm F4 Macro C	E+ £149				
105-210mm F4.5 C ULD	As Seen / E+ £39 - £249				
120mm F4 Macro A	E++ / Unused £279 - £349				
150mm F2.8 A	E++ £249				
150mm F3.5 N	E+ / E++ £79 - £99				
150mm F3.8 Leaf Shutter	E++ £199				
150mm F4 C	E+ / E++ £89 - £99				
200mm F2.8 Apo A	E++ £449				
210mm F4 C	As Seen / E++ £59 - £139				
210mm F4 N	E+ £99				
300mm F5.6 C	Exc / E+ £99 - £129				
300mm F5.6 N	E+ / Mint- £99 - £159				
500mm F5.6 C	E++ £299				
2x Tele Converter N	Mint- £79				
120 Insert	E+ / Unused £9 - £15				
120 Pro Mag	Unused £75				
120 Super Mag	E+ £35				
135N Super Mag	E+ £75				
AE Prism Finder (FK402)	As Seen / E+ £49 - £99				
AE Prism Finder N	E++ £129				
CDS Prism Finder 645	As Seen £39				
FP401 Plain Prism Finder	E+ £59				
Neck Strap for 645	E++ £20				

Mamiya 645AFD					
35mm F3.5 AF	Mint- £499				
120mm F4 Macro MF	E++ £399				
150mm F2.8 AF IF D	Mint- £899				
150mm F3.5 AF	E+ / E++ £299 - £349				
210mm F4 AF ULD	E++ £899				
Auto Extension Tube NA401	Mint- £39				
Right Angle Finder RA401	Mint- £35				

Mamiya 77II					
7II Black Body Only	Mint- £349				

7 + 90mm F4 L	E+ / E++ £399 - £349				
43mm F4.5 L + Finder	Mint- £1,099				
50mm F4.5 L + Finder	E++ / E++ £499 - £549				
65mm F4 L	E++ / Mint- £499 - £549				
150mm F4.5 L	E+ / E++ £399 - £449				
210mm F8 L + Finder	Mint- £749				
Finder 150/210 FV704	Mint- £199				
Panoramic Adapter AD701	E+ £75				
ZE702 Polarising Filter	Mint- £149				

Mamiya RB67					
Pro SD Complete	E+ £499				
Pro S Complete	E+ £299				
Pro S Body Only	Exc / E+ £119 - £149				
90mm F3.5 KL	E+ £149				
140mm F4.5 Macro ML-A	E+ £299				
180mm F4.5	As Seen / E+ £89 - £149				
180mm F4.5 C	As Seen / E+ £89 - £149				
180mm F4.5 KL-A	E+ / E++ £199 - £249				
360mm F6.3	E+ £199				
2x MC8 Converter	E+ £49				
Auto Extension Tube No1 (ProSD)	E++ £59				
Prism Finder Model 2	E++ £129				

Mamiya RZ67					
Pro Complete	E++ £399				
Pro II Complete	E+ / E++ £349 - £399				
50mm F4.5	Exc / E++ £249 - £350				
50mm F4.5 W	E+ Demo / Mint £199 - £499				
65mm F4 L-A	E+ / Mint- £349 - £399				
65mm F4.5	E+ £249				
75mm F4.5 Shift W	As Seen / E++ £299 - £349				
100-200mm F5.2 W	E+ £399				
110mm F2.8 W	E+ £349				
140mm F4.5 Macro ML-A	E+ £299 - £399				
140mm F4.5 Macro W	E+ / E++ £219 - £259				
180mm F4 Soft VDF DL	E+ £349				
180mm F4.5 W	E+ / E++ £179 - £199				
180mm F4.5 WN	Exc / E++ £149 - £395				
250mm F4.5	Exc / E++ £179 - £199				
250mm F4.5 W	E++ £199 - £225				
350mm F5.6 Apo	E+ £499				
360mm F6	E+ / E++ £249 - £299				
1.4x Converter	E+ £199 - £249				
120 Pro Mag (6x4.5)	E+ / E++ £99 - £145				
AE Prism Finder	E+ £179				
PD Prism Finder	E+ £129				
Polaroid Mag	E+ / Mint- £35				
Prism Finder	E+ £75				
Waist Level Finder	E+ £35				

Mamiya TLR					
C330S + 80mm F2.8	E+ £299				
C330S + Plain Prism	E+ £249				
C330S Body Only	E+ £199				
C3 Body Only	E+ £99				
Paramender 2	E++ £45				

Minolta/Sony AF Lenses					
10-24mm F3.5-4.5 Di II LD Asph Tamron	E+ / E++ £249 - £269				
16-50mm F2.8 DT SSM Sony	Mint- £399				
17-35mm F2.8-4 D AF	E++ £279 - £299				
18-200mm F3.5-6.3 XR Di Tamron	E++ £119				
20mm F2.8 AF	E++ £199				

24-105mm F3.5-4.5 D	E+ / E++ £129 - £159				
24-105mm F3.5-4.5 DT Sony	E++ £279				
24-200mm F3.5-5.6 ATX Tokina	E++ £159				
24-70mm F2.8 ZA SSM Sony	E++ £1,089				
24-85mm F3.5-4.5 AF	E+ £89				
24mm F2.8 AF	E++ £199 - £249				
28-105mm F3.5-4.5 N	E++ £49				
28-200mm F3.5-5.6 DG Sigma	E++ £79				
28-200mm F4-5.6 Sigma	E+ £45				
28-70mm F2.8 EX Sigma	E++ £149				
28-75mm F2.8 D	E++ £349				
28-80mm F3.5-5.6 AF	Exc / E++ £25 - £39				
28-80mm F3.5-5.6 AF Tamron	Mint- £35				
28-80mm F3.5-5.6 D	E++ £39				
28-80mm F4-5.6 N	E+ £29				
28-85mm F3.5-4.5 AF	Mint- £99				
28mm F2.8 AF Sony	E+ £109				
35-70mm F3.5-4.5 AF	Mint- £29				

35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				

35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				

35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				

35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				

35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				

35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				

35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				

35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				

35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				
35-70mm F3.5-4.5 AF	Mint- £29				



# NICHOLAS

CAMERA COMPANY FOR THE AMATEUR/PROFESSIONAL

15 CAMDEN HIGH STREET, LONDON NW1 7JE  
TEL: 020 7916 7251 or 020 7387 3355  
MON-SAT 10-6pm FAX: 020 7419 1719

www.nicholascamera.com

50 YARDS MORNINGTON CRESCENT TUBE  
PHOTOGRAPHER, CAMERA COLLECTOR

## NEW UK DIGITAL SLR's and LENSES

CANON, NIKON, SONY, ETC..... £low

CANON EOS 10MK111, UNUSED..... £2150

CANON EOS 70 BODY, UNUSED..... £995

CANON 200mmF1.8, ARRI-PL..... £5995

CANON 400f2.8L11(notis)UNUSED..... £3995

NIKON 180f2.8AI, UNUSED(VIDEOS?)..... £3995

NIKON 200f2.8, BXD, UNUSED..... £2450

GANDOLFI 5x4 LEVEL-3, UNUSED..... £1995

HASSEL 39mp H-BACK, UNUSED..... £6995

HORSEMAN 612PANO-35mm, UNUSED..... £4250

LEICA MP, BLACK(FILM)UNUSED..... £3250

METZ MZ70 FLASH, BXD, NEW..... £3995

NIKON 180f2.8AI, UNUSED(VIDEOS?)..... £3995

NIKON 200f2.8, BXD, UNUSED..... £2450

NIKON F3TITAN, BL, BXD, UNUSED..... £1695

NIKON F6 BODY, UNUSED..... £1495

PENTAX67-11 WOODGRIP, UNUSED..... £295

ROLLEIFLEX 2.8FX, UNUSED..... £3795

ROLLEI 600RAF, COMP, BXD, UNUSED..... £2895

SIGMA 12-24, CAF, BXD, UNUSED..... £575

SIGMA 120-400 QS, BXD, UNUSED..... £595

SONY ALPHA 850 BD, UNUSED..... £1499

SONY 70-200f2.8, BXD, NEW..... £1495

SONY ZEISS 85f1.4, UNUSED..... £1075

SONY ZEISS 24-70f2.8, NEW..... £1245

TAMRON-CAF 28-105f2.8, UNUSED..... £695

WISTA 5x4 RF, UNUSED..... £1745

WISTA 10x8 ROSEWOOD, UNUSED..... £2545

WIDE RANGE EXPIRED/OUTDATED FILM

PHONE

SCANNERS, MID-RANGE TO HIGH-END, MOST

FORMATS AVAILABLE S/H

MAMIYA PRESS-

UNIVSL-50+100f2.8+250+POLABACK-67-6

9RFFHC1995

PROFESSIONAL DIGITAL MED

FORMAT, NEW/USED

DIGITAL 28-120mmLENSES IRIS/SHUTTER

ENEG

HORSEMAN VIEW-DIGITAL CAMERA KIT

ENEG

PROFOTO 7x12/2400/7b PROFLASH

ESMENSIBLE PRICES

LUMEDYNE PORTABLE FLASH KITS

ESMENSIBLE

ESOTERICA/EXOTICA/CLASSICA

APCAM MOTOR HASSEL500 BXD..... £ASK

ALPHA 360° ROTOCAMERA ASNEW EOFFERS

ALFA 6c 9/10/11-SI-LENSES..... £ASK

ARC HASSELBLADS-LENSES 35-75..... £ASK

BESSA L77/L-LENSES 12-90mm..... £ASK

BRONICA RF LENS 45mm+FNDR..... £545

BRONICA EC/S2A, comp..... from£145

BRONICA ETRS/4-LENSES etc..... £ASK

BRONICA SQA/4-40-500+Accs..... £ASK

BRONICA GS1-50-250+Accs..... £ASK

BRONICA 60/180PE, UNUSED?..... ea£375

BRONICA 105/110-1.1 NEW?..... £NEG

CANON 1DS MK111/ASNEW..... £2450-£2995

CANON 1D MK111/UNUSED?..... £1495-£2150

CANON WFT-E2 TRANSMITTER..... £345-£499

CANON 1DS MK111/ASNEW..... £1295-£1745

CANON EOS 1DS/BXD ASNEW..... £675-£995

CANON EOS 1D MK11/ASNEW..... £645-£895

CANON 1D MK11N/BXD ASNEW..... £1245

CANON 1D/BXD/ASNEW..... £375-£625

CANON 50 MK11/ASNEW..... £1225-£1375

CANON EOS 50D/BXD/ASNEW..... £595-£875

CANON EOS 300/400S/50D..... £245-£345

CANON 24.45.90Tilt&Shift..... ea£845

CANON EOS IV/S/NEW?..... £325-£395

CANON EOS 5.30V, UNUSED..... ea£375

CANON F1n ASNEW, UNUSED..... £1125

CANON F1, ORIGINAL, BXD, NEW?..... £1395

CANON FD 17/20mm/ASNEW..... £275-£395

CANON FD 24mm f1.4L..... £645-£895

CANON FD50/100 MACRO/4-TUBE..... £129-£275

CANON FD 85mm F1.2L..... £595-£799

Canon FD 50-300mm L-Hood,nice..... £1475

CANON FD 300f4/300f2.8..... £345-£1195

CANON FD 400mm f2.8, 8.00mm5.6..... £NEG

CANON VT/11-1-50mm(L39)..... £NEG

CANON 50mm f1.2 L39..... £425-£775

CANON EOS 14f2.8/L11..... £1195-£1695

CANON ZEISS 85f1.4/MF..... £745-£875

CANON EOS 15mm FISHEYE..... £395-£495

CANON 85mm f1.2/L11..... £1099-£1495

CANON 50/60/100 MACRO..... £195-£375

CANON 135mm f2/LASNEW..... £645-£795

CANON 135f2.8 SOFTFOCUS..... £245-£325

CANON 300mm f2.8/L15..... £1425-£3275

CANON 300mm 14/LIS/asnew..... £599-£1045

CANON 400mm f2.8/L11..... £2475-£3995

CANON-SIGMA 400f5.6 HSM..... £525

CANON 600mm 14/L15..... £3475-£5950

CANON-TAMRON 11-17/10-24..... ea£325

CANON 16-35 f2.8/L11..... £745-£995

CANON EOS 17-40f2.8/asnew..... £445-£545

CANON 17-55f2.8 EFS..... £595-£675

CANON EOS 20-35 f2.8L..... £475-£575

CANON EFS 10-22mm/asnew..... £475-£575

CANON 15-85, NEW, NO Box..... £545

CANON EFS 17-85..... £199-£265

CANON 24-70 f2.8L/asnew..... £745-£875

CANON 24-105mm L/NEW..... £645-£795

CANON 28-70 f2.8L/asnew..... £575-£795

CANON 28-300f5.6/ASNEW..... £1395-£1875

CANON 35-350mm L-asnew..... £795-£1045

CANON 70-200 f2.8/L15..... £795-£1475

CANON 70-200 14/L15..... £375-£825

CANON 100-400f5.6/BXD, UNUSED..... £845-£1125

CAF-SIGMA 120-300f2.8..... £1295-£1695

CAF-SIGMA 100-300f4 ASNEW..... £875

CAF 12-24 TKNA-DX/SIGMA..... £365-£545

CANON EX SPEEDLITES..... £125-£325

CANON MR14 RINGFLASH..... £325-£375

CAF SIGMA EM140 M-FLASH..... £195-£245

CONTEX N1 BODY/UNUSED..... £345-£695

CONTEX 24-85AF/NEW?..... £235-£495

CONTEX 25-28mm/28f2..... £195-£399

CONTEX 85f1.4/35f2..... £375-£395

CONTEX T1/BXT/NEW..... £275-£695

CONTEX T2/GOLD/BLACK/NEW?..... ea£725

CONTEX DATABACK-12 GOLD..... £145

CONTEX T2, TITAN/ASNEW..... £275-£375

CONTEX T3, BOXED, UNUSED..... £745

CONTEX T3/ANVIL/70YR..... £395-£775

CONTEX T4S/23/BLACK/NEW..... £ASK

CONTEX 645+80f2+Back..... £1295-£1995

CONTEX 645 LENSES 45-210mm£645-£995

CONTEX 645 35mm, 120/MAKRO..... £1195-£1795

CONTEX 62+45mm/BLACK/NEW?..... £ASK

CONTEX-6 LENSES/BLACK/NEW..... £ASK

## DALLMEYER 5cm f1. T mount..... £ask

ENLARGERS-From 35mm-10x8..... £ASK

EXACTA VV VARIOUS-LENSES..... £ASK

FLUID HEAD/OTHER TRIPDS..... £ASK

COME TO SHOP

FUJI S1,S2,S3,S5 BODIES..... £175-£599

FUJI SWD65m5.6/360f6.3..... ea£750

FUJI 645 MF/AF..... £245-£595

FUJI GW670/690, 90mm..... £525-£995

FUJI GSX670, 65mm..... £845-£1195

FUJI GX 617-90mm/105mm..... £1875-£2650

617LENSES 90/105/180/300..... £1395-£2145

FUJI GX617 90-300 LENS/SHADES..... ea£145

FUJI GX680 MK3+135mm, NEW?..... £NEG

FUJI GX 680 MK1-3 Comp..... from£495

FUJI GX680 LENSES 50-300mm..... £ASK

FUJI GX680 500mm+Accs,rarity..... £ASK

FUJI GX680-111 BEATTIE SCREEN..... £225

FUJI GX680-111 220/POLA..... ea£145

GANDOLFI/L/LOUIS/5x4-10x8..... £TALK

HASSEL PME45/BXD, NEW..... £595-£1195

HASSEL PME 90/NEW?..... £395-£675

HASSEL PM45/BOXED, NEW?..... £345-£575

HASSEL ACUTEMAT-GRID/SPLIT..... £195

HASSEL EXPAN/11+45/BOXED£1095-£2450

HASSEL EXPAN 30mm Lens kit£1995-£2345

HASSEL EXPAN 45mm/90mm..... £375-£595

HASSEL EXPAN CAPS/HOODS..... £25-£59

HASSEL 100mm CF/ASNEW..... £899-£1945

HASSEL 93SWC/ASNEW..... £2575-£3295

HASSEL 202FA, COMP..... £2225-£2695

HASSEL 205TCC, COMPASNEW..... £2895

HASSEL 205FCC, COMPUNUSED..... £5995

HASSEL E12/E16 Mag,NEW..... £895

HASSEL 60-120 FE/NEW..... £995-£1995

HASSEL 501C/CM COMP..... £1195-£1695

HASSEL 503C/COMP/NEW?..... £1995-£2825

HASSEL H1, Comp/ASNEW..... £1995-£2675

HASSEL H1+PHASE ONE P25..... £NEG

HASSEL H LENSES 35-300mm£1495-£2295

HASSEL 180mm CF/E/asnew..... £795-£1525

HASSEL 150/250mm \*\*/ASNEW £345-£999

HASSEL 120mm CF/E/ MKRO..... £995-£1975

HASSEL 140-280mm/ASNEW..... £895-£1695

HASSELBLAD H2, COMPLETE NEW..... £3475

HASSEL 30f/50mm CF/CFCH..... £1875-£3795

HASSEL 40f/40mm CF/F/asnew..... £1995-£1995

HASSEL 40mm CF/E-IF..... £2595-£3475

HASSEL 250mm FE/ASNEW..... £995-£1345

HASSEL/METZ 4504 TTL FLASH..... £ASK

HASSEL SCA 390 ADAPTER..... £145

HORSEMAN View for Digital..... £1795

KONICA HEXAR RF-50mm..... £875-£1495

KONICA Hexar fixad35f2..... £495-£625

LEICA DIGITAL MODULAR-R..... £2475

LEICA UV/IR FILTERS, NEW?..... £ASK

LEICA 11cm body..... £599-£1175

Leica 5cm 3cm SUMMICRON SCREW/ASK

LEICA SUMMARIT L39 5cm f1.5..... £475-£595

LEICA ZEISS 25f18mm, NEW..... £825-£1045

LEICA 21mm, 24mm f2.8/M/ASPH..... £995-£2495

LEICA 35mm 12M/ASPH..... £1275-£1795

LEICA 50mm f1.4/ASPH..... £1595-£2845

LEICA 50mm f2.8 f1.4/ASPH..... £695-£2195

LEICA M3, First Batch..... £NEG

LEICA M1,M2,M3,M4-2/P..... £ASK

LEICA CL/ANVIL body..... £325-£795

MINOLTA CL 28, 40, 0, OUTFIT..... £1699

LEICA M4, CHR/BOXED/ASNEW..... £NEG

LEICA M4R METERS/ASNEW..... £169-£295

LEICA M4-CASE, BOXED, UNUSED..... £325

LEICA M5/3LB/BXD-UNUSED..... £995-£1975

LEICA M6 TITANIUM+50f1.4/Plat..... £6495

LEICA M6 PLATINUM/UNUSED£1475-£1895

LEICA M6/TTL, CHR/BXD-UNUSED..... £1795

LEICA M7/BOXED, UNUSED..... £1375-£2295

LEICA R8/R9/BXD-ASNEW..... £425-£1195

LEICA PROJECTORS/LENSES/NEW..... £ASK

LEICA MINILUX/BXD-UNUSED?..... £199-£395

LEICA MINILUX ED BOGNER BXD..... £795

LINHOFF MASTER/TECHNICARDAN..... £ASK

LUMIDYNE PORTABLE PRO-FLASH..... £ASK

MAMIYA PRESS-LENSES 50-250..... £ASK

MAMIYA RZ67-11 BXD ASNEW..... £995

MAMIYA 445 AFD COMP..... £995-£1395

MAMIYA 35/55-110AF/UNUSED£525-£1445

MAMIYA 120(MF)MACRO 645/AF..... £895-£1299

MAMIYA 7/7-11 Body..... £399-£995

MAMIYA 7 LENSES-43mm-210mm..... £ASK

MAMIYA RZ67f11+110mm..... £525-£799

MAMIYA RZ PHASE-ONE PLATE..... £345-£475

MAMIYAFLEX 55mm/105DS/LOTS..... ea£275

METERS-DAYLIGHT/FLASH LOTS-OF..... £ASK

MINOLTA/SONY 15f2.8 SIGMA FISH..... £475

MINOLTA/SONY 17-35 f2.8-4, NEW..... £595

MINOLTA APO 100-300/400mm..... £295-£595

MINOLTA/SONY 170-500 SIGMA D9..... £495

MINOLTA 500AF/600SIGMA-SONY..... £375-£67



Please visit our website: **www.mathersoflancashire.co.uk**

## Canon



**Canon EOS 1100D  
+ 18-55mm IS  
only £369!**

EOS 1100D+18-55IS+55-250IS...£599  
EOS 1100D body only...£329

## Canon



**Canon EOS 600D  
+ 18-55mm IS  
only £599!**

EOS 600D + 18-55 IS + 55-250IS...£799  
EOS 600D body only...£529

## Canon



**Canon EOS 5D MkIII  
Body Only  
only £2995!**

EOS 5D MkIII with EF 24-105mm  
f4 L IS USM...£3689

## PENTAX



**Pentax K-5  
+ 18-55mm WR  
only £719!**

K-5 + 18-55 WR + 50-200 WR...£889  
K-5 + 18-135 WR Lens...£959  
K-5 body only...£669  
**(Claim up to £80 Cashback)  
With 2 Year Warranty**

## Nikon



**Nikon D3200  
+ 18-55m VR  
only £589!**

Nikon D3200 + 18-55 VR +  
Sigma 70-300mm APO Lens...£749  
Nikon D3200 Body Only...£499  
**With 2 Year Warranty**

# Panasonic LUMIX® G Series



**Panasonic Lumix  
GF-5 + 14-42mm  
Std Zoom Lens  
only £439!\***

**OR...**  
**Panasonic Lumix  
GF-5 + 14-42mm  
Power Zoom Lens  
only £539!\***  
**\*Less £50 Cashback  
With 3 Year Warranty**



**Panasonic Lumix  
G-3 + 14-42mm only  
only £459!\***

**Panasonic Lumix G-3  
+ 14-42mm PZ Lens  
only £579\***  
**(\*Less £50 Cashback  
from Panasonic UK)  
With 3 Year Warranty**



**Panasonic Lumix GF-3  
+ 14mm f2.5 lens  
only £389!**

**OR...**  
**Panasonic Lumix GF-3  
Body Only  
only £269!**  
**With 3 Year Warranty**



**Panasonic Lumix GH-2  
Body only £559!\***

**Panasonic Lumix GH-2  
with 14-42mm  
only £639!\***  
**or with 14-140mm  
only £999!\***  
**With 3 Year Warranty  
& Free Adobe Lightroom  
\*Less £50 Cashback**



**3 Year Warranty  
On All GX-1 Kits  
\*Less £50  
Cashback**

**Panasonic Lumix GX-1**  
GX-1 Body Only (Black or Silver)...£429\*  
GX-1 + 14-42 Std Zoom (Black)...£479\*  
GX-1 + 14-42 Power Zoom Lens  
(Black or Silver)...£599\*  
GX-1 (Blk) + 14-42PZ + LVF-2...£739\*

## Panasonic

Lumix LS-6	£66
Lumix FS-40	£96
Lumix FS-45	£112
Lumix FX-90	£215
Lumix LX-5	£289
Lumix FZ-48	£259
Lumix FZ-150	£369
Lumix SZ-1	£144
Lumix SZ-7	£175
Lumix TZ-20	£199*
*Less £20 Cashback	
Lumix TZ-25	£229**
**Less £30 Cashback	
Lumix TZ-30	£279***
***Less £35 Cashback	
Lumix FT10	£142
Lumix FT3	£263

## Canon

Ixus 125 HS	£195
Ixus 240 HS	£235
Ixus 510 HS	£289
PowerShot A1300IS	£89
PowerShot A4000IS	£139
PowerShot SX240HS	£249
PowerShot SX260HS	£274
PowerShot S100	£339
PowerShot G12	£419
PowerShot G1X	£589

## FUJIFILM FinePix

T400	£99
XP-50	£124
XP-150	£188
Z-1000EXR	£188
F-660 EXR	£209
F-770 EXR	£285
S-2980	£116
S-4200	£139
S-4500	£169
SL-240	£209
SL-300	£238
HS-20 EXR	£249
HS-30 EXR	£349
X-10 EXR	£365
X-100 EXR	£659
X-S1 EXR	£499

**Please note.**  
**WE STILL SELL FILM!**  
**Kodak, Fuji, Ilford**  
**Colour Print, Slide**  
**and Black & White.**  
**35mm and 120!**

## SIGMA

20mm f1.8 EX DG	£539
24mm f1.8 EX DG	£439
30mm f1.4 EX DG HSM	£375
50mm f2.8 EX Macro DG	£266
70mm f2.8 EX Macro DG	£364
105mm f2.8 EX DG OS HSM Macro	£665
10-20mm f4-5.6 EX DC HSM	£369
10-20mm f3.5 EX DC HSM	£495
12-24mm f4.5/5.6 MK2 DG HSM	£659
17-50mm f2.8 EX DC HSM OS	£555
17-70mm f2.8-4 DC Macro OS HSM	£349
18-50mm f2.8-4.5 DC OS HSM	£179
18-200mm f3.5-6.3 DC HSM	£179
18-200mm f3.5-6.3 DC OS Mk2	£295
18-250mm f3.5-6.3 DC OS	£399
50-200mm f4/5.6 DC OS HSM	£179
50-500mm f4/6.3 APO EX DG	£1195
70-200mm f2.8 APO EX DG OS	£969
70-300mm f4-5.6 DG Mac II	£133
70-300mm f4-5.6 APO DG Mac II	£169
70-300mm f4-5.6 DG OS	£299
120-400mm f4.5/5.6 APO OS	£729
150-500mm APO DG OS HSM	£739
1.4x APO EX DG Conv (EX lenses)	£199
2x APO EX DG Conv (EX lenses)	£239



**Please visit our website for the  
full range of SIGMA lenses.**

## LUMIX® G Series Lenses

8mm f3.5 Fisheye	£569	(Less £50 Cashback)
12.5mm f12 - 3D Lens	£189	(Less £50 Cashback)
14mm f2.5	£279	(Less £50 Cashback)
20mm f1.7	£289	(Less £50 Cashback)
7-14mm f4	£969	(Less £50 Cashback)
12-35mm f2.8	£879	(Less £50 Cashback)
14-42mm f3.5/5.6 (Un-Boxed from Kit)	£99	
X PZ 14-42mm f3.5-5.6	£289	(Less £50 Cashback)
X PZ 45-175mm f4-5.6	£319	(Less £50 Cashback)
14-140mm f4-5.8 (Un-Boxed from Kit)	£489	
45-200mm f4-5.6	£269	(Less £50 Cashback)
100-300mm f4-5.6	£446	(Less £50 Cashback)

## LEICA Lenses For G Series

Summilux 25mm f1.4 ASP	£439	(Less £50 Cashback)
Macro 45mm f2.8	£569	(Less £50 Cashback)

## Nikon Coolpix

S30	£85	S3300	£99
S6300	£139	L310	£155
L810	£169	P310	£239
S9300	£239	P510	£319

**2 Year Warranty on All Coolpix**

**Please visit our website for best prices on  
Lowepro bags, Hoya and Kood  
filters, Fuji memory cards, batteries and  
camera accessories. E&OE.**



**Buy with confidence...**  
UK stock, UK warranty & UK Duty paid  
plus FREE VIP card - enjoy exclusive discounts instore and online  
Just a small selection of our VAST stock call or visit our web site for lots more

**Wilkinson**  
Cameras  
[www.wilkinson.co.uk](http://www.wilkinson.co.uk)

**CANON DSLR**

**Canon**

**EOS 1100D & 18-55 IS £379.99**

**EOS 1100D VALUE KIT £399.99**

Kit includes EOS 1100D, EF-S 18-55 IS, Delsey case, 8GB media card, card reader  
SAVE £40 plus FREE VIP CARD

**EOS 1100D TWIN KIT £599.99**

Kit includes EOS 1100D, EF-S 18-55 IS, EF-S 55-250IS, Delsey case, 8GB media card, card reader  
SAVE £90 plus FREE VIP CARD

**EOS 550D & EF-S 18-55 IS £529.99**

**EOS 550D VALUE KIT £769.99**  
Kit includes EOS 550D, EF-S 18-55 IS, Delsey case, 8GB media card, card reader  
SAVE £40 plus FREE VIP CARD

**EOS 550D TWIN KIT £739.99\***

Kit includes EOS 550D, EF-S 18-55 IS, EF-S 55-250IS, Delsey case, 8GB media card, card reader  
SAVE £90 plus FREE VIP CARD

**EOS 600D & EF-S 18-55 IS £579.99**

**EOS 600D BODY £499.00**

**NEW EOS 650D & EF-S 18-55 IS £799.99**

**NEW EOS 650D BODY £699.00**

**EOS 60D & EF-S 17-85 IS £949.00**

**EOS 60D BODY £749.00**

**EOS 7D & EF-S 15-85 IS £1649.00**

**EOS 7D Body £1099.00**

Also look at our VALUE & TWIN KITS, save £s

**EOS 5D MKII & EF 24-105 f4L IS £2269.00**

**FREE SANDISK 16GB CARD WORTH £59.99**

**EOS 5D MKII Body £1599.00**

**FREE SANDISK 16GB CARD WORTH £59.99**

**NEW EOS 5D MKIII & EF 24-105 f4L IS £3689.00**

**EOS 5D MKIII Body £2999.00**

**NEW EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**EOS 1D X Body £5299.00**

**Canon Speedlites**

Speedlite 270 EXII	£149.00
Speedlite 320 EX	£199.00
Speedlite 430 EXII	£209.00
Speedlite 580 EXII	£379.00
NEW Speedlite 600 EX-RT	£679.99

**Canon Powershot Enthusiast Compacts**

**NEW Powershot G1 X £699.99**

Available to buy on 0% APR call for full details

Powershot G12 FREE CANON CASE WORTH £49.00 £379.99

Powershot S100 £359.00

**NIKON DSLR**

**D3100 & AF-S 18-55 VR £389.00**

**D3200 & AF-S 18-55 VR £649.00**

**D5100 & AF-S 18-55 VR £499.00**

**D7000 & AF-S 18-105 VR £979.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**D300s Body £999.00**

**D3X Body £4849.00**

**NEW NIKON D4**

• 16.2 megapixel FX-format (full-frame)

• ISO 100-12800

• Multi-area format D-Movie

• Durable Kevlar/carbon fiber-composite shutter

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**D4 Body £5289.00**

**NIKON AF/ AF-S Zoom Lenses**

AF-D VR 80-400mm f4.5/5.6	£1149.00
AF-S 14-24 f2.8 ED	£1299.00
AF-S 16-35 f4G ED VR	£859.00
AF-S 24-70 f2.8 ED	£1229.00
AF-S 24-120 f4G ED	£829.99
AF-S 28-300 f3.5/5.6 VR	£695.00
AF-S 70-200 f2.8 IF ED II VR	£1599.00
AF-S 70-300 f4.5/5.6 IF ED VR	£419.00
AF-S 200-400 f4G ED VR II	£4749.00
AF-S DX 10-24 f3.5/4.5G ED	£669.99
AF-S DX 12-24 f4G IF ED	£809.99
AF-S DX 16-85 f3.5/5.6G ED VR	£449.99
AF-S DX 17-55 f2.8G IF ED	£1059.99
AF-S DX 18-105 f3.5/5.6G VR	£199.00
AF-S DX 18-200 f3.5/5.6G IF ED VR II	£609.99
AF-S DX 55-200 f4.5/5.6 VR	£229.99
AF-S DX 55-300 f4.5/5.6 VR	£299.99

**we buy any camera**

transform your un-used or un-wanted photographic gear in to hard cash.  
[www.webuyanycamera.com](http://www.webuyanycamera.com)

**Direct sales line**

**01772 252 188**

**PRESTON | Tel: 01772 556250**

27, Friargate Walk, St George's Centre, Preston, Lancs PR1 2NQ | [preston@wilkinson.co.uk](mailto:preston@wilkinson.co.uk)

**BURNLEY | Tel: 01282 424524**

95 St James Street, Burnley Lancs BB11 1PY | [burnley@wilkinson.co.uk](mailto:burnley@wilkinson.co.uk)

**BURY | Tel: 0161 7643402**

61 The Rock, Bury, Gtr Manchester BL9 0NB | [bury@wilkinson.co.uk](mailto:bury@wilkinson.co.uk)

**BLACKBURN | Tel: 01254 581272**

42, Northgate, Blackburn, Lancs BB2 1JL | [blackburn@wilkinson.co.uk](mailto:blackburn@wilkinson.co.uk)

**KENDAL | Tel: 01539 735055**

Unit 19a, The Westmorland Centre, Stricklandgate, Kendal LA9 4AB | [kendal@wilkinson.co.uk](mailto:kendal@wilkinson.co.uk)

**NIKON AF / AF-S Prime, Macro, Converters & PC Lenses**

PC-E Micro 45mm f2.8D ED.....	£1529.00
PC-E Micro 85mm f2.8D.....	£1349.00
AF-D 20mm f2.8.....	£469.00
AF-D 24mm f2.8.....	£349.99
AF-D 28mm f2.8.....	£209.99
AF-D 85mm f1.8.....	£299.99
AF-S 24mm f1.4G ED.....	£1599.00
AF-S 35mm f1.4G.....	£1379.00
AF-S 50mm f1.4G.....	£309.00
AF-S 50mm f1.8G.....	£179.99
AF-S 85mm f1.8G.....	£429.99
AF-S 200mm f2 ED VR II.....	£3999.00
AF-S 300mm f2.8G ED.....	£3849.00
AF-S 500mm f4 IF ED VR II.....	£3899.00
AF-S TC14E II Converter.....	£319.99
AF-S TC20E III Converter.....	£399.99
AF-S DX 35mm f1.8G.....	£169.00
AF-Micro 60mm f2.8G ED.....	£399.00
AF-S Micro 105mm f2.8G IF ED VR.....	£609.99
AF-S DX Micro 40mm f2.8G ED.....	£229.99
AF-S DX Micro 85mm f3.5G VR.....	£419.99





# YORK CAMERAS (LONDON) LTD

Telephone: 020 7242 7182  
Email: sales@yorkcameras.co.uk

## USED BARGAINS

### CANON DIGITAL SLR SYSTEM

1DS MkII box	Mint- £2689
350D + 18-55 + BGE3 + case	Exc++ £269
60D body	Mint- £875
5D body Mk1 12MP	Exc++ £799
5D body Mk1 12MP	Exc++ £749
40D body 10MP	Mint- £469
40D body 10MP	Exc++ £439
40D body 10MP	Exc++ £449
30D body 8MP	Exc++ £289
30D body 8MP	Exc++ £299/£320
20D body 8MP	Exc++ £229
20D + 18-55mm II 8MP	Mint- £299
500D + 18-55mm IS 15MP	Mint- £449
500D + 18-55mm II 15MP	Mint- £429

### PRO "L" SERIES

EF 24-70mm f2.8 L box	Exc++ £999
EF 100mm f2.8 L IS Macro	Mint- £679
EF 180mm f3.5 L Macro	Mint- £1099
EF 180mm f3.5 L Macro	Exc++ £949
EF 28-300mm f3.5-5.6 L IS	Mint- £1799

### DIFFRACTIVE OPTICS SYSTEM

70-300mm f4.5-6 DO IS	Exc++ £699
70-300mm f4.5-6 DO IS	Exc++ £799
70-300mm f4.5-6 DO IS	Mint- £899

### CANON EXTENDER

EF 1.4x MkIII box, case	Mint- £379
1.4x MkII box	Mint- £289
2.0x Mk-I box, case	Mint- £239
2.0x Mk-I	Mint- £199
2.0x Mk-I	Mint- £229
1.4x Mk-I	Exc- £179
1.4x Mk-I	Exc++ £199

### POWERSHOT DIGITAL

G7	Exc++ £149
G12	Mint- £299
G1x	Was £579 - Mint £529

### EF/EFS LENSES

EF 50mm f1.8 MkII	Mint- £79
EF 85mm f1.8 USM	Mint- £289
EF 55-85mm IS + Hood	Mint- £249
EF 55-85mm IS USM	Mint- £299
EF 28-60mm f3.5-5.6 box	Mint- £89
EF 80-200mm f4.5-5.6 II	Exc++ £39
EF 70-300mm IS + filter	Mint- £299
EF 70-300mm IS box	Mint- £339
EF 70-300mm IS	Mint- £330

### CANON SPEEDLITE SYSTEM

220 EX box	Mint- £119
270 EX box	Mint- £99
380 EX	Mint- £149
580 EX box	Mint- £275
580 EX box	Exc++ £229
ST-E2 box	Mint- £139
CPE2	Exc++ £89

### CANON PRO FILM SYSTEM

EOS 1N RS Body box	Mint- £499
EOS 1V body box	Mint- £599

### SIGMA SYSTEM

12-24mm HSM	Exc++ £349
55-200mm box	Mint- £100
100-300mm APO	Exc++ £549

### ACCESSORIES

Canon Wireless Transmitter	
WFT E4 II (5D MkII)	Mint- £399

Canon Drop-In 52mm PL-C Box	Mint- £149
Canon BG-E2N (20D, 30D, 40D, 50D)	Mint- £109
Canon BG-E2 (20D, 30D, 40D, 50D)	Exc++ £99
Canon BG-E5 (450D, 500D, 1000D)	Mint- £89
Canon CPE2 (550EX, 580EX)	Exc++ £89
Canon CAPS-400 charger(BP511)	Mint- £89
Canon NC-E2 charger	Exc++ £149
Canon 52mm CPL Filter Box	Mint- £39
Canon 77mm CPL Filter	Mint- £79
Focus screens EC-C/K/S/HJII Box	@ £15

### CANON FD SYSTEM

A1 body	Exc++ £199
AE1 + 50 f1.8 bit	Exc++ £179
AE1 + 50 f1.8	Exc++ £179
AE1 + 50 f1.8	Mint- £199
FD28 f2.8	Mint- £79
FD35 f2.8	Exc++ £129
FD50 f1.8 BL Chrome Filter Ring	Exc++ £149
FD135 f3.5 SC B/L	Exc++ £89
FD200 f4	Exc++ £59/79
FD500 f4.5 L	Exc- £749
FD 2x B Extender	Mint- £99
FD 1.4x A Extender	Exc++ £129
FD 35-70mm f4	Exc++ £49
FD 50-300 f4.5 L	Mint- £999
FD 70-210 f4	Mint- £120
FD 100-300 f5.6	Mint- £129

### FD ACCESSORIES

FTB booster box	M- £89
F4 Camera holder box	M- £79
F3 camera holder box	M- £69
Photomicro Unit F	M- £89
Macro coupler FL52 box	M- £49
M15-25 Variable Tube	M- £49
Speedlite 300TL	M- £39
Speedlite 244T box	M- £29

### INDEPENDENT FD LENSES

Vivitar Series 1 70-210mm f2.8/4 box	Mint- £99
Tamron 28mm f2.5	Exc++ £49
Tokina 35-105 f3.5/4.3	Mint- £39
Sigma 70-210 f4.5	Exc- £20
Kiron 70-210 f4.5	Exc- £20
Tokina 70-210 f3.5	Exc++ £49
Vivitar 70-210 f4.5/5.6	Mint- £25
Zelar 75-205 f3.5	Exc- £29
Prinzflex 80-200 f4.5/5.6	Exc++ £29
Cosina 80-200mm f4.5/5.6	Exc++ £49
Tamron 80-210 f3.8/4	Exc++ £39
Vivitar 80-200 f4.5	Exc++ £30
Vivitar 2x converter	Exc++ £12
Teleplus MC-7 2x	Exc++ £45
Vivitar 3x Converter	Exc++ £15

### CANON SUPER 8 CINE

Auto Zoom 518 c/w 1.6x tele lens, case	Exc++ £179
Zoom 318 + case	Exc++ £179

### NIKON DIGITAL

D3100 + 18-55 VR	Mint- £389
70-300mm AFS VR	Mint- £389
D-300s body 12 MP	M- £899
D-5100 + 18-55mm VR box	M £499
14-24mm f2.8 G AFS case	M- £1049
NX software box	M £49
Nikon CF-D100 case	M- £89

### NIKON MF LENSES

Nikkor 24mm f2.8 AIS	Exc++ £269
Nikkor 28mm f2.8 AIS	Exc++ £119
Nikkor 35mm f2.8 AI	Exc++ £149
Nikkor 105mm f2.8 AI	Mint- £249
Nikon PK-11A AutoTube	Mint- £79
Perspective control lens	
Nikkor PC 28mm f3.5	Exc++ £599
Nikkor PC 35mm f2.8	Exc++ £349

### MINOLTA MD SYSTEM

XD-11 + winder	V/G £30
Spiratone 18mm f3.5	Exc++ £139
Vivitar 28mm f2.8	Mint- £20
Ruikar 50mm f1.4	Mint- £99
Sigma 600 f8 Mirror	Mint- £129
Tokina ATX 28-85mm	V/G £20
Tokina ATX 35-70	Exc++ £19
Vivitar 70-150mm f3.5	Exc++ £29
Tokina 70-210mm f4.5	Mint- £29

### TAMRON ADAPTALL LENS SYSTEM

28mm f2.5	Exc++ £49
135mm f2.5	Exc++ £99
SP 35-80 f2.8/3.8	Exc++ £49
80-210mm f3.5/4	Exc++ £49
80-210mm f3.8/4	Mint- £89

### Adaptall Fittings

Canon FD, Pentax PK, Olympus, Minolta MD, Yashica, Contax	
---	--

### PENTAX 6X7 SYSTEM

Pentax 6x7 Mk-I	
AE Meier Prism	
Takumar 105mm f2.4	
Pentax SMC 200mm f4	
Pentax 45mm f4	
Pentax Wooden Left Hand Grip	
Vivitar 2x extender	
With cases & filters	
Kit Price	Mint- £2,499

### HASSELBLAD X PAN

X-Pan body	
80mm f4	
45mm f4	
30mm f5.6	
All boxed as new Kit Price	£4,500

### HASSELBLAD 6X6

500 C + 80mm f2.8 Waist level finder, Non Hasselblad	
Prism finder Hassel lens hood	Exc++ £999
Disiagon T Star 40mm f4 + case	Exc++ £849

### CONTAX/YASHICA SLR MF

Tokina 24mm f2.8	Exc++ £49
Carl Zeiss 50mm f1.7 Planar T star	Mint- £139
Yashica ML 200mm f4	Exc++ £50

### PENTAX PK 35MM SYSTEM

K1000 SE + 50mm f1.4	Exc++ £389
K1000 SE body	Exc++ £249
Program A body	Exc++ £99
PKA 28mm f2.8 SMC	Mint- £89
SMC 40mm f2.8 Pancake	Exc++ £179
SMC 50mm f2	Exc++ £85
SMC 50mm f1.7	Mint- £79/£89
SMC 28-50mm f3.5/4.5	Exc++ £89
SMC 70-200mm f4	Mint- £125
Auto Bellows-M	Mint- £149
Winder MEII	£29/£39

### PENTAX M4Z SYSTEM

Spotmatic + 50 f1.8 + ERC	Exc++ £149
Spotmatic F + 55 f1.8	Exc++ £249
85mm f1.9 + Hood	Mint- £299
105mm f2.8 + case	Exc++ £189
135mm f3.5	Mint- £89
150mm f4 + hood	Exc++ £119
300mm f4 + collar	Exc++ £389
Bellows	Exc++ £49
Magnifier	Exc++ £25
Flash Shoe (Lock)	Exc++ £25
Flash Shoe	Exc++ £15
PK to M42 Adaptor	Exc++ £19
Melal Hood 135/150/200mm	Exc++ £15

### INDEPENDENT M4Z LENSES

Panagor 28mm f2.5	Exc++ £149
Piekogun 35 f2.4	Mint- £199
Praktica 28mm f2.8	Mint- £39
Zeiss Jena 135mm f3.5	Mint- £199
Vivitar 200mm f3.5	Exc++ £49
Chelon 200mm f3.5	V/G £29
Vivitar 35-105mm f3.5	Exc++ £89

### OLYMPUS SYSTEM

OM2N + Zuiko 50 f1.8	Exc++ £199
OM20 Body	Exc++ £49
OM10 + Zuiko + 50mm f1.8	Exc++ £89/95
OM10 + 50mm f1.8 + M/Adapter	Exc++ £115
OM Winder 2	Exc++ £49
35-70 f3.5/4.5	Exc++ £89
35-70 f4 + Hood	Exc++ £89
T20 Speedlite	Exc++ £29
Zuiko 28mm f2.8	Exc++ £89
Zuiko 135mm f3.5	Mint- £89
Zuiko 35-70mm f4	Exc++ £70
Zuiko 75-150mm f4	Exc++ £59
Zuiko 75-150mm f4	Mint- £89
Zuiko 75-150mm f4	Mint- £89
Tokina 70-210mm f4.5/5.6	Exc++ £25
Tamron 80-210mm f3.5/4	Mint- £49

### 35MM COMPACT CAMERAS

Leica C1	Exc++ £129
Refinette 1A + case	Exc++ £115
Yashica TA	Exc++ £99
Canon Super B5n	Mint- £149
Olympus XA2 + A11 box	Exc++ £99
Olympus XA2 Camera only	Mint- £89
Olympus A2330	Exc++ £89
Olympus MJ11	Mint- £89
Olympus Trip JNR	Exc++ £24
Samsung 115G Zoom	Exc++ £49
Samsung Vega 140S	Exc++ £89
Rollei 35 Classic Ltd Edition box	Mint- £95

DELKIN make choosing the right memory **EASY!**

## CF500X

Everyday performance for pictures, music and data



**GOOD**

- ✓ Ideal for everyday use
- ✓ Supports still photography in DSLRs
- ✓ Pictures, music, documents

## SD163X

Everyday performance for pictures, music and data



- ✓ Ideal for everyday use
- ✓ Supports still photography in DSLRs
- ✓ Pictures, music, documents

## CF700X

Built in America for HD video & RAW performance



**BETTER**

- ✓ Won't drop frames in HD video
- ✓ Supports rapid fire RAW in DSLRs
- ✓ Slow motion approved

## SD600X

Built for HD video & RAW performance



- ✓ Ideal for HD & 3D video
- ✓ Supports rapid fire RAW in DSLRs
- ✓ Fast transfers from card to computer

## CF1000X

Built in America for HD video & RAW performance



**BEST**

- ✓ Won't drop frames in HD video
- ✓ Supports rapid fire RAW in DSLRs
- ✓ Slow motion approved
- ✓ Built tough to survive abuse

## SD633X

Built for exceptional HD video & RAW performance



- ✓ Won't drop frames in HD video
- ✓ Supports rapid fire RAW in DSLRs
- ✓ Slow motion approved

**DELKIN DEVICES**

Web: [www.delkin.com](http://www.delkin.com)

Email: sales@delkineurope.com

Tel: 0800 1313 559

Connect directly using your smartphone and QR app





# WE BUY FOR CASH



**All makes - and we always offer a fair price**

## URGENTLY REQUIRED...

**Digital including: NIKON. CANON. SIGMA.  
TOKINA. TAMRON. SONY. OLYMPUS. PENTAX.  
PANASONIC. LEICA. ETC.**

**Film including: HASSELBLAD. LEICA. ZEISS. ETC.**

**CASH WAITING! CALL US NOW!  
No collection too large!**

**www.cash4cameras.co.uk**

**STAFFORD CAMERAS**

Unit 2, Parkside Shopping Precinct, STAFFORD. ST16 1TQ.

Email: cash4cameras@ntlworld.com

Tel: **01785 605475**

# Campkins

**CAMERA CENTRE**  
11 Rose Crescent,  
Cambridge CB2 3LP



## PART-EXCHANGE STILL POSSIBLE

D3100 body.....	£270	Canon BGE8 Grip.....	£115	Olympus IS100 28/110.....	£50
85/11.4 AFD Nikkor.....	£949	Canon BGE1 Grip.....	£60	Canon EOS 500 28/70 Sigma.....	£75
10.5mm f2.8 G fish eye.....	£399	Canon BGE3 Grip.....	£60	Nikon F50 28/80.....	£90
12-24 AFS f4 G.....	£440			Minolta 700Si 35/105.....	£99
17-55 IF 2.8 AFS.....	£800			Canon EOS 30E b/o.....	£199
Olympus OMG check availability Nikon D800 check availability					
Nikon F5 body.....	£400	<b>Medium Format</b>		Mamiya	
Nikon D2x Body.....	£600	RB67 Pol Back.....	£80	Canon A1 + f1.8/50.....	£170
Nikon D705 + 28/100.....	£250	P Adaptor.....	£45	Pentax MZ30 35/80.....	£80
Nikon F2.5 body.....	£250	RB Extn Tube.....	£90	Canon Pellix f1.4/50.....	£200
Nikon F80 chr body.....	£65	50/45.....	£399	Pentax MZ5n 28/80.....	£115
Nikon D200 + 28/200 Sigma.....	£480	180/45.....	£300	Olympus OM10 f1.8/50.....	£55
Nikon D100 inc grip body.....	£220	RZ67 Bellows Hood G2.....	£70	Pentax Super 17 28-80 SMC Pentax A.....	£145
Nikon 80-200 f4/5.6 AFD.....	£85	Prism Finder.....	£150	Pentax ES f1.8/55 SMC.....	£150
Nikkor S 55/f1.2.....	£345	645 150/3.5.....	£150	Pentax MEf 35/70 f2.8 AF.....	£190
Nikon AFS 18-200 G.....	£440	75-150 Zoom.....	£345		
Nikon AFS-VR 24-120.....	£340	300/f5.6.....	£290	<b>Pentax 'D' Used</b>	
Nikon PC Nikkor 28/f4.....	£365	Prism Finder.....	£75	Sigma 17-70mm f2.8/4 OS.....	£290
Nikon AFD 70/210 f4/5.6.....	£100	AE Prism.....	£145	Pentax K5 D B/O.....	£499
Nikon AFD/ED 70/300 f4/5.6.....	£240	105-210 Zoom.....	£235	18-55 WR Zoom.....	£90
Nikon AFD 28/105 3.5/4.5.....	£175	120 film backs.....	£80	55-200 WR Zoom.....	£185
		45/12.8C/645.....	£249.99	55-300mm Pentax.....	£240
<b>Canon</b>					
EOS 20D + 18/55 EXS.....	£350	<b>35mm Reflexes</b>		18-135mm WR Pentax.....	£260
EOS 5D boxed body.....	£799	Erakta RTL1000 f1.8/50 TTL.....	£99.99	Battery Grip K5D.....	£129
BGE4 grip for 5D.....	£79	Miranda Sensorex 2 f1.8/50.....	£99.99	100/7.8 Pentax WR Macro.....	£399
17-35 f2.8/4 Sigma.....	£275	Minolta SR1 f1.4/5.8.....	£120	Pentax K100D + 18-55.....	£299
24-85 f3.5/ Canon USM.....	£185	Nikon f5 Body.....	£400		
28-135 Canon IS USM.....	£290	Pentax Z1D 28/80 Sigma.....	£200	<b>Olympus Used Digital</b>	
Canon 550EX Speedlite.....	£225	Nikon F Photo FTN f2/50.....	£350	SP590 UZ 26x.....	£129.99
17-85 Canon IS USM.....	£250	Nikon F90x 28-80.....	£170	C770 10x.....	£55
EOS 50D boxed body.....	£499	Olympus OM1 f1.8/50.....	£185	EP1 + 14-42 Zoom.....	£279.99
200/2.8 Canon L USM.....	£650	Pentax Spotmatic f1.8/55.....	£110	EPL3 inc 17/2.8 white/boxed.....	£350
EF500 Sigma DG ST.....	£99	Roller SL35F f1.8/50.....	£150	EP2 inc 14-42 silver.....	£299.99
		Olympus OM25P f1.8/50.....	£180	EPL2 + 14-42 blk.....	£319.99

### LOOKING FOR ITEMS? WRITE/FAX 'E' YOUR REQUIREMENTS

Post & Packing add £6 extra - Prices include 20% VAT

Callers welcome Mon-Sat 8.45am to 5.30pm.

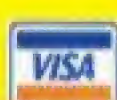
Tel: 01223 364223 Fax 01223 313852 www.campkinscameras.co.uk

You can Skype us

username: campkinscameras

**CAMPKINS CAMERA CENTRE**

11 Rose Crescent,  
Cambridge CB2 3LP



# POSTERXXL

## Supersize Your Photos.

**LIMITED OFFER!**  
**Get 40%**  
Off ALL Photo Products!

Voucher Code: **AMPHOTO**

Valid until 31.07.2012

**www.posterXXL.co.uk**



Acrylic Fine Art 60 x 40 cm  
**Now £29.99 Was £49.99**



Photo Canvas 80 x 60 cm  
**Now £35.99 Was £59.99**



A4 Hardcover Photo Book  
**Now £20.99 Was £34.99**

### How to order

1. Go to [www.posterXXL.co.uk](http://www.posterXXL.co.uk) and choose your product(s)
2. Upload your photo(s)
3. Enter discount code AMPHOTO at the basket
4. Complete payment details. Your order will arrive within a few working days

### About posterXXL

Rescue your photos from digital obscurity and give them a surface they truly deserve. From superb gallery canvas to impressive acrylic glass prints and more, you'll find the perfect product for your every need at posterXXL.



# camera world

## used equipment

WEB **CAMERAWORLD.CO.UK** MAIL ORDER **0844 264 0664**



High Street Independent  
**GOLD WINNER**



Chelmsford, Essex, CM1 1XB (C) **01245 255510**  
Wells Street, London, W1T 3PB (W) **0207 636 5005**

Our used equipment is covered by our NO QUIBBLE guarantee.  
£50+ have a 6-month guarantee.  
£50- have a 7-day money back guarantee.  
Commission Sales have a 7-day money back guarantee.  
Most items are in **Excellent** or **Mint** condition, some are even boxed. If not completely satisfied, return to us within 7-days for your money back.

### BRONICA

ETRS, 75mm f/2.8 & AE II PRISM C	£225
50mm f/2.8E C	£80
100mm f/4E MACRO C	£150
105mm f/3.5 MC W	£65
110mm f/4.5Q PS MACRO W	£140
110mm f/4 PG C	£100
135mm f/4 PE C	£295
150mm f/3.5 E C	£50
ETR MAGAZINE C	£25
ETR SPEED GRIP C	£30
ETRS POL BACK C	£25
PLAIN PRISM E C	£30

### CANON

EOS 5D C	£827
EOS 5D MKII W	£1425
EOS 7D BODY C	£925
EOS 10D & BG-ED3 W	£145
EOS 30D BODY C	£285
EOS 30D BODY W	£250
EOS 40D BODY C	£345
EOS 40D BODY W	£355
EOS 50D BODY W	£450
EOS 50D BODY W	£525
EOS 60D BODY W	£625
EOS 300D, 18-55mm & BG-E1 W	£225
EOS REBEL/300D & 18-55mm C	£127
EOS 300D & 18-55mm W	£157
EOS 350D & 18-55mm C	£227
EOS 400D & 18-55mm W	£245
EOS 400D & 18-55mm C	£235
EOS 450D & 18-55mm IS C	£268
EOS 500D & 18-55mm IS C	£417
EOS 550D & 18-55mm IS C	£400
EOS 1000D & 18-55mm IS C	£272
EOS 1000D, 18-55mm & B/GRIP C	£267
EOS 5 QD W	£67
EOS 30, 28-90mm & BO-300 GRIP C	£127
EOS 30E BODY W	£78
EOS 30V BODY C	£112
EOS 300V BODY W	£43
EOS 300 BODY C	£28
EOS 500N BODY W	£45
EOS 500N & 35-80mm C	£53
EOS 600 BODY C	£37

### CANON

**135mm f/2L USM**  
WELLS ST  
EXCELLENT  
CONDITION

**£775**



### POWERSHOT G11 C £265

A1 & 50mm f/1.8 C	£118
AE1 & 50mm f/1.8 FD C	£76
AE1 & 50mm f/2.8 FD C	£72
10-22mm f/3.5-4.5 USM C	£475
15-85mm f/3.5-5.6 IS USM C	£450
17mm f/2.8 EF USM C	£1725
17-85mm f/4-5.6 IS EF-S USM C	£245
17-85mm f/4-5.6 IS EF-S USM W	£240
24-85mm f/3.5-5.6 USM W	£195
24-105mm f/4 IS USM C	£655
35mm f/3.5 FL W	£22
28mm f/2.8 EF C	£225
35mm f/3.5 FL W	£22
35-70mm f/3.5 FD C	£35
45mm f/2.8 TS-E W	£900
50mm f/1.8 FD C	£37
55-200mm f/4.5-5.6 USM II W	£122
55-250mm f/4.5-5.6 IS USM W	£162
55-250mm f/4.5-5.6 IS USM C	£165
70-150mm f/4.5 FD C	£51
70-200mm f/4L USM C	£435
70-200mm f/4L IS USM W	£750
70-300mm f/4.5-5.6 DO IS USM W	£675
70-300mm f/4-5.6 IS USM W	£305
75-200mm f/4.5 FD W	£45
80-200mm f/4.5-5.6 EF W	£65
100-300mm f/5.6 FD C	£67
100mm f/2.8L IS USM C	£599
100mm f/2.8L IS USM W	£575
100mm f/3.5 FD C	£50
135mm f/3.5 FD SC FL C	£35
135mm f/2L USM W	£775

200mm f/4 FD C	£42
300mm f/4L IS USM W	£855
2X EXTENDER MKII W	£249
SIGMA 8-16mm f/4-5.6 DC C	£400
SIGMA 10-20mm f/4-5.6 C	£325
SIGMA 14mm f/2.8 C	£455
SIGMA 18-35mm f/3.5-4.5 C	£81
SIGMA 24-70mm f/2.8 EX ASPH. C	£350
SIGMA 30mm f/1.4 EX DG C	£295
SIGMA 105mm f/2.8 MACRO W	£285
SIGMA 150-500mm f/5-6.3 HSM OS C	£635
TAMRON 11-18mm f/4.5-5.6 LD C	£325
ANGLE FINDER C	£123
POLAROID BATTERY GRIP FOR 7D W	£30
BG-E7 BATTERY GRIP C	£101
BG-E2 BATTERY GRIP W	£81
WINDER A C	£21
OC-E3 FLASH CORD C	£39
270EX FLASHGUN C	£75
299T FLASHGUN C	£32
RC5 W/C	£9

### CONTAX

NX BODY W	£165
50mm f/1.7 ZEISS C	£120
200mm f/3.5 ZEISS W	£240
TLA140 FLASHGUN C	£40

### HASSELBLAD

500CM & 80mm 25 YEAR ANNIVERSARY EDITION - VERY RARE C	£2500
500CM BODY C	£300
ELM & CHARGER BODY C	£155
ELM BODY C	£150
533ELX & 80mm f/2.8 C	£1025
40mm f/4 DISTAGON C	£650

### CARL ZEISS

#### 50mm f/2 Zf.2 MACRO

WELLS ST  
AS NEW

**£850**



60mm f/4 CFI C	£800
135mm f/5.6 PLANAR C	£250
135mm f/5.6 T* C	£355
250mm f/5.6 T* C	£350
350mm f/5.6 TELE-TESSAR T* C	£550
MANUAL BELLOWS & SCOPIER C	£275
A12 MAG C	£110
A12 CHROME MAG C	£110
12 ON MAG C	£30
PM2 PRISM C	£50
HC4 PRISM C	£75
CHIMNEY FINDER C	£75
FLASH CAP CLAMP C	£10
ELM RELEASE ADAPTER C	£10
SPORTS FINDER C	£20
PISTOL GRIP C	£30
QR TRIPOD PLATES C	EACH £20

### MAMIYA

R267 & 127mm W	£495
50mm f/4.5 RZ C	£340
50mm f/2.8 C	£95
80mm f/2.8 C	£50
135mm f/2.8 SEKKOR M42 FIT C	£45
150mm f/3.5N SEKKOR-C W	£85
645 POWERDRIVE E W	£30
645 PRISM FINDER W	£40
R267 WINDER II W	£85
RZ POLAROID BACK W	£30

### NIKON

D3s BODY C	£2750
D300 BODY C	£607
D300s BODY C	£849
D90 BODY W	£425
D90 BODY W	£410
D80 BODY C	£250
D80 BODY W	£250
D80 & 18-70mm C	£445
D70s BODY C	£162
D60 & 18-55mm C	£235
D50 & 18-55mm C	£198
D40 & 18-55mm C	£252
COOLPIX P7000 C	£211
COOLPIX P510 W	£265
FT2 BLACK BODY W	£95
F2AS BLACK W	£650
F2s BODY W	£300
F3 & MD4 C	£200
F3T BODY C	£463
F3T BODY C	£463
F5 W/MF-28 CONTROL BACK W	£425

FM2N BODY C	£160
FE & 50mm f/1.8 C	£155
F100 & MB-15 *AS NEW* C	£350
F90X BODY W	£85
F601 & 28-85mm f/3.5-4.5 AF-D C	£127
F601m BODY C	£30
F60 & 35-80mm C	£52
F55 & 28-80mm C	£57
F501 BODY W	£43
F401s BODY C	£30
F301 & 50mm f/1.8 C	£85
N70 BODY W	£70
10.5mm f/2.8G ED DX AF-S C	£315
12-24mm f/4G IF-ED W	£655
12-24mm f/4G IF-ED C	£697
16mm f/2.8 AI C	£325
17-55mm f/2.8 ED DX W	£755
18-70mm f/3.5-5.6 ED DX W	£145
18-70mm f/3.5-5.6 ED DX C	£165
18-105mm AF-S VR W	£154
18-105mm f/3.5-5.6 VR C	£150
18-200mm f/3.5-5.6 VR C	£397
24-120mm f/3.5-5.6 AF-D W	£175
24mm f/2.8 AI W	£140
28mm f/2.8 D C	£228
28-105mm f/3.5-4.5 C	£147
28-200mm f/3.5-5.6 C	£150
35mm f/3.5 PC NIPPON KOGAKU C	£200
35-70mm f/3.5-4.5 AF W	£52
35-135mm f/3.5-5.6 AF C	£125
43-86mm f/3.5 C	£60
43-86mm NON AI W	£56
50mm f/1.8 AIS C	£62
50mm f/1.4G AF-S W	£235
50mm f/1.8 AF-D W	£125
50mm f/1.8 AF-D C	£121
55mm f/3.5 MICRO PC AUTO & M42 TUBE W	£175
55-200mm f/4.5-5.6 W	£99
55-200mm f/4.5-5.6 C	£82
55-200mm f/4.5-5.6 VR C	£155
55-300mm f/4.5-5.6G VR C	£262
70-200mm f/2.8 VR MKI C	£1225
70-300mm f/4.5-5.6 VR W	£375
70-300mm f/4.5-5.6 VR C	£360
70-300mm f/4.5-5.6 ED C	£185
80-200mm f/4.5-5.6 AF-D W	£67
80-200mm f/4.5-5.6 AF-D W	£100
85mm f/1.8D C	£275
85mm f/2.8D PC MICRO W	£999
135mm f/2.8 AI C	£125
180mm f/2.8 AIS ED C	£425
200mm f/4 AI W	£145
TC 16-A CONVERTER C	£101
SIGMA 10-20mm f/4-5.6 W	£327
SIGMA 24mm f/1.8 EX DG W	£325
SIGMA 24-70mm f/2.8 EX ASPH. C	£282
SIGMA 24-70mm f/2.8 IF C	£492
SIGMA 70-300mm f/4-5.6 DG C	£95
150-500mm f/5-6.3 DG HSM OS W	£655
TAMRON 55-200mm f/4-5.6 Di II W	£45
TOKINA 11-16mm f/2.8 ATX PRO W	£435
TOKINA 12-24mm f/4 ATX PRO C	£325
TELEPLUS 1.5x Tele-Converter C	£80
M2 TUBE C	£20

### NIKON

#### 70-200mm f/2.8 VR MKI

CHELMSFORD  
EXCELLENT  
CONDITION

**£1225**



AR-3 RELEASE C	£12
MB-15 GRIP C	£40
MD-4 DRIVE FOR F3 W	£55
MD-11 DRIVE W	£51
MD-12 C	£47
MC25 2 PIN ADAP C	£40
SC17 TTL C	£20
SC29 SB700/900 C	£40
SU-4 CONTROLLER C	£40
SC17 W	£30
ML-L3 REMOTE W	£10

### OLYMPUS

E-410 & 14-42mm W	£225
E-410 & 17.5-45mm C	£158
E-420 & 17.5-45mm C	£180
E-500 & 17.5-45mm C	£150
E-510 & 14-42mm C	£205
PEN E-P1 & 14-42mm W	£205
PEN E-P1, 14-42mm & FL-14 W	£210
PEN E-P2 & 17mm W	£350
PEN E-P3 & 14-42mm W	£515
PEN E-P3 & 14-42mm W	£475
X21 DIGITAL COMPACT W	£215
OM1 BODY W	£95
OM10 & 50mm & M/ADAPTER W	£75
MU-1 LIMITED EDITION / BOXED I W	£150

9-18mm f/4-5.6 C	£450
14-45mm f/3.5-5.6 W	£80
50mm f/3.5 ZUIKO MACRO W	£125
70-300mm f/4-5.6 ED ZUIKO C	£200
100mm f/2.8 ZUIKO W	£75
TOKINA 28-70mm f/2.8 OM W	£32
FL14 SILVER FLASHGUN W	£85

### ROLLEIFLEX

#### F2.8

CHELMSFORD  
GOOD CONDITION  
PHONE FOR DETAILS

**£645**



14-42mm f/3.5-5.6G VARIO W	£105
14mm f/2.5G ASPH W	£215
LUMIX FS16 C	£71

### PENTAX

KM & 18-55mm C	£225
*IST D & 18-55mm W	£165
P30T BODY W	£52
SP500 & 50mm f/2 C	£138
K1000 & 28-50mm C	£155
K1000 & 35-80mm C	£99
MX & 50mm f/2 W	£117
50-200mm f/4-5.6 DA ED W	£103
105mm f/2.8 M42 C	£75
200mm f/4 M42 C	£35
MACKINNON 500mm f/8 PK FIT W	£55
RICOH 50mm f/2 PK FIT W	£16
TAMRON 90mm f/2.8 MACRO SP W	£175
AF 360 FLASH W	£140
ANGLE FINDER K W	£31
BPM BELLOWS UNIT M42 C	£20
8x22 DEF MC BINOCULARS C	£43

### SONY / MINOLTA

ALPHA A200 & 18-70mm C	£215
ALPHA A230 & 18-55mm W	£155
ALPHA A290 & 18-70mm W	£215
ALPHA A330 & 18-55mm C	£267
ALPHA A500 & 18-55mm W	£400
ALPHA A700 BODY W	£385
MINOLTA DYNAX 5D & 18-70mm W	£183
MINOLTA DYNAX 9 BODY C	£425
MINOLTA DYNAX 9X & GRIP C	£175
MINOLTA DYNAX 5 & 28-70 C	£42
MINOLTA DYNAX 5 & 28-200 W	£42
MINOLTA 300Si BODY C	£28
MINOLTA 300Si BODY W	£28
MINOLTA 500Si & 35-80mm W	£46
MINOLTA 505Si & 28-80mm C	£57
MINOLTA 505Si SUPER & 28-80mm C	£66
MINOLTA 600Si BODY C	£81
MINOLTA 600Si & 28-80mm W	£120
MINOLTA 700Si, 28-200mm & GRIP C	£150
16-80mm f/3.5-4.5 ZA CARL ZEISS C	£350
18-55mm f/3.5-4.5 W	£50
18-70mm f/3.5-5.6 W	£110
MINOLTA 35mm f/1.4 AF W	£550
MINOLTA 35-70mm f/4 AF W	£85
MINOLTA 50mm f/1.7 AF W	£75
MINOLTA 50mm f/1.7 AF C	£82
MINOLTA 80-200mm f/4.5-5.6 XI W	£50
SIGMA 18-50mm f/2.8 EX W	£152
SIGMA 18-250mm f/3.5-6.3 DC C	£315
TAMRON 28-200mm f/3.8-5.6 XR W	£102
TAMRON 55-200mm f/4-5.6 W	£60
TOKINA 11-18mm f/4.5 W	£180
SIGMA EF530 DG SUPER FLASHGUN W	£100

### MISC.

FUJIFILM FINEPIX X10 C	£300
FUJIFILM FINEPIX HS10 W	£165
FUJIFILM FINEPIX 9550 W	£125
KODAK CORONET 6X9 W	£30
KODAK SIX-20 BROWNIE W	£30
ROLLEICORD VB C	£275
ROLLEICORD 2.8F C	£645
ROLLEI A110 W/CASE & 2X MAGIC CUBE ADAPTERS W	£60
ROLLEI 35 (GERMANY) W	£250
SHEPHERD FM800 METER C	£20
SWAROVSKI 8x30JSLC NEU C	£595
TOYO 5X4 W	£110
MINOX 35ML KIT C	£225
MINOX 35GT GOLF W	£95
MANFROTTO 55S LEGS C	£90
LOWEPRO PHOTO RUNNER C	£295
LOWEPRO STEALTH D400AW C	£55
WESTON MASTER II & CONE C	£35
YASHICA 635 TLR C	£115



## Cameras For Sale

THE JOHN PREDDY COMPANY LTD



BUCKLAND & H.A. BAKER LTD  
PHOTOGRAPHIC *Photographic Specialists*



### LEICA ACCESSORIES SALE

Carrying Strap With SD Holder, Brown £29.95-NOW £15.00  
Up to 50% Off All Filters! E49 UV/IR £92.00 NOW £46.00  
View Finder Magnifier M 1.25x £230.00 NOW £172.50  
Up to 75% Off All Leica R Accessories



Call for more details regarding Leica & Stock

CHECK OUT OUR NEW WEBSITES & BUY ONLINE!  
(WEBSITES ARE STILL UNDER CONSTRUCTION)

[www.bucklandphotographic.co.uk](http://www.bucklandphotographic.co.uk)

[www.habakerltd.co.uk](http://www.habakerltd.co.uk)

BUCKLAND PHOTOGRAPHIC 36 CHURCH STREET, SEAFORD 01323894643  
H.A. BAKER LTD 44 HIGH STREET, LEWES 01273476479

### Selling as Bundle Only:

1 Canon EOS 5D body with battery  
grip(BG-E4), 1 Canon EOS 3 body with  
battery pack (BP-E1),  
1 Pentax 645N with standard lens as well  
as a 80-160mm F4.5 zoom,  
1 Canon Speedlite 550EX,  
1 Metz 45CT-4 hammer head flash with  
long lead and carrying case.

All for £1,200 ono  
Buyer collect please.

Phone or text 07906 030363

### Teddington Photographic

Buy and sell used  
photographic equipment

[www.teddingtonphotographic.com](http://www.teddingtonphotographic.com)

020 8977 1064  
amp logo

RARE FUJI WIDE DS645S PRO RF  
EBC fujinon 60mm F4, little use, mint  
boxed complete with manual, pouch, L/  
hood. £350. 0208 668 6158 (Croydon)

OLYMPUS XA RF 35MM F2.8 ZUIKO 6  
elements c/w rare A16 Flash Highly  
desirable mint, boxed original  
presentation case, £150. 0208 668 6158  
(Croydon)

CANON EOS 50D - £420. Canon EF  
17-40mm f/4 L USM - £450. Canon EF  
100mm f/2.8 L IS USM - £550. Canon  
EF 100-400mm f/4.5-5.6 L IS USM -  
£750. Canon EF 50mm f/1.4 USM -  
£275. Lowpro 400 Flipside - £45.  
Malcolm on 07530451600 or  
MALCOLM.COLBY@GMAIL.COM

### Ace Cameras

Complete camera systems &  
other items bought for cash.

Top prices paid. Call

01225 466975  
for a quote.



STEPHENS  
PREMIER



Leica Premier Dealer

The Norths only dedicated Leica Dealer

[www.stephenspremier.com](http://www.stephenspremier.com)  
[www.webuyleica.com](http://www.webuyleica.com)

10 St Anns Arcade, Manchester, M2 7HW  
0161 834 7755 or 07939 098435

FUJIFILM HS 10 LONG ZOOM,  
Lowepro bag, hood and filters, bargain  
at £175. Phone Gerry: 07711 704 899

SONY VIDEO 8 PRO CAMERA/  
RECORDER. Comprehensive kit and in  
system case. Offers invited.  
Tel: 02380 457 223 Southampton



CHISWICK  
Camera Centre

Visit our secondhand website for a  
range of good quality used equipment

[www.used.chiswickcameras.co.uk](http://www.used.chiswickcameras.co.uk)

0208 995 9114

We Buy, P/X on Commission Sale equipment

# amateur Photographer CLASSIFIED

## Classic dealer

### SEPIA MEMORIES

56a Queen Street, Morecambe, LA4 5EP. 6 miles J34/35 M6

Tel: 01524 425508

Open Tues - Sat, 10.00am - 5.00pm



Agfa Optima 1 .....	£12.00	Minolta MD, 3.5, 35-70 Macro .....	£29.00
Agimatic .....	£35.00	Minolta 7xi body .....	£39.00
Canon A1 + 50mm, hood & Olyp cap. ....	£65.00	Minolta AF/Sony fit Tokina 28-70.....	£39.00
Canon 199A Speedlight (for above) .....	£25.00	Olympus OM2n MD + 1.8, 50mm .....	£59.00
Canon IX7 APS body .....	£19.00	Olympus OM30 + 1.8, 50mm .....	£39.00
Edixamat Reflex IZ + 50mm Xenon .....	£59.00	Olympus T20 dedicated flash.....	£15.00
Edixa WLF, boxed.....	£10.00	Pentax S3 body .....	£35.00
Exakta II (V2-1949) .....	£49.00	Pentax K1000 + f2, 50mm SMC.....	£39.00
Exakta VX1000 + Tessar .....	£59.00	Pentax PK-A, Vivitar 2.8, 28mm .....	£19.00
Exakta VX1000 body & Prism .....	£45.00	Pentax PK Chinon 28-50 .....	£19.00
Exa 1a body + WLF .....	£25.00	Pentax SMC, 40-80mm.....	£39.00
Exakta RTL1000 + 50mm Oreston .....	£35.00	Pentax SMC, 40-125mm.....	£39.00
Exakta fit CZ 135mm Chrome Sonnar ...	£30.00	Pentax PK Tokina 50-200mm.....	£25.00
Exakta fit Chrome 100mm Trioplan.....	£30.00	Pentax T6, 2x Converter (rare) .....	£39.00
Exakta Chrome WLF (V4) .....	£20.00	Praktica Nova 1 + D/Plan & hood .....	£15.00
Exakta WLF (V5-V6) with screens .....	£12.00	Praktica MTL3 + 50mm Oreston.....	£25.00
Exakta Prism finder (V5) + screen .....	£12.00	Praktica BX20 + 35-70 Zoom .....	£35.00
Exakta Rotating eye cup.....	£10.00	Praktica B24 TTL flash.....	£10.00
Exakta/Thagee small bellows unit.....	£15.00	Praktica bayonet 70-210 .....	£12.00
Exakta/Thagee Ext tubes, (set-boxed) ...	£10.00	Praktica bayonet 2x Converter .....	£10.00
Fed 2, type C, (Cyrillic) +52mm .....	£39.00	Praktica bayonet/M42 adapter .....	£8.00
Fed 4 + 2.8, 53mm lens & case ...	£19/£25.00	Shirley Wellard Cassettes .....	£6.00
Kiev 4 + 50mm & case .....	£55.00	Weston Invercone + case.....	£6.00
Kodak Retina Reflex S .....	Reduced £95.00	Yashica Reflex 35J Slr-Minty! .....	£49.00
Kodak Retina Reflex III .....	£95.00	Yashica TTL Electro-M42, Slr.....	£45.00
Kodak Retinette 1B (037) .....	£15.00	Yashica Electro 35 GS, (no battery).....	£30.00
Konica A3 c/w Hexanon 1.8, 50mm.....	£75.00	Zeiss Contina Ila .....	£29.00
M42, Pentacon, 2.8, 29mm lens .....	£15.00	Zeiss S/Ikonta 530-(16 on) .....	£95.00
M42, CZ, 135mm Sonnar (dusty) .....	£25.00	Zenit B + 50mm Helios .....	£12.00
M42, Pentacon, f4, 20mm pre-set .....	£20.00	Zenit EM-Blk + 50mm Helios .....	£15.00
Manfrotto 130, Q-release plate .....	£19.00	Zorki 4k + Blk 50mm Jupiter 8 .....	£39.00

[www.sepiamemories.com](http://www.sepiamemories.com)

## Holidays & Courses

### The Davenport School of Photography

Recognised as a valued training resource by the  
Master Photographers Association

Professional Courses in Portraiture & Wedding Photography since 1984

[www.davenport-photography-school.com](http://www.davenport-photography-school.com)

- Intensive two and three day seminars with hands-on instruction in Portrait & Wedding Photography.
- Tutored by successful international professional photographer.
- Tuition on an individual and group basis - maximum 6 people.
- Shoots with models in our superbly equipped working studio.
- Two wedding shoots:  
(1) with wedding car and medieval church  
(2) in ancient medieval abbey
- Tuition in setting up your own thriving business.
- Post-course support.
- Fully certificated course

## Light tents

Light Tents, Tabletop Studios & Fluorescent Lighting

- 80cm Tabletop Studio Kit £229.90
- 200cm Portrait Studio Cube £299.00
- Acrylic Riser Tables (Black+White) £19.95
- 7 Bulb Lighting + Octagon Softbox £299.00 pair

[www.stevesphotoshop.co.uk](http://www.stevesphotoshop.co.uk)

Fast Despatch  
01530 272229  
all prices plus p&p

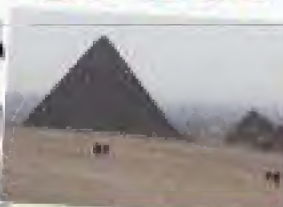
## Printing

### City Photographic Lab Services

36, Bedford Place, Southampton. SO15 2DG. T: 02380 632727/632709

APS - 110 - 120 - 35mm

In-Store On-Line Mail Order



#### 110 & 35mm Film Developing and Printing

24 Exposure 6x4.....	£4.99
36 Exposure 6x4.....	£5.99
24 Exposure 5x7.....	£6.99
36 Exposure 5x7.....	£7.99
24 Exposure 6x9.....	£11.99
36 Exposure 6x9.....	£13.99
Develop Only.....	£3.49
Develop and Contact 10x8.....	£6.99
Transfer to CD at time of processing.....	£2.50

#### APS Film Developing and Printing

4" 25 Exposure .....	£7.99
4" 40 Exposure .....	£8.99
Transfer to CD at time of processing.....	£2.50
120 Film Developing and Printing	
5x4" up to 15 Exposure.....	£8.99
5x7" up to 15 Exposure.....	£11.99
8x6" up to 15 Exposure.....	£16.99
10x8" up to 15 Exposure.....	£19.99
Transfer to CD at time of processing.....	£2.50

Prints from Digital - see website  
[www.fujiprolab.co.uk](http://www.fujiprolab.co.uk)

## Camera Fairs

CAMERA FAIR LEEDS - Sun Jul 8th  
10am, Village Hall, Boston Spa, Just off  
A1 near Wetherby. Tel: 07979913156

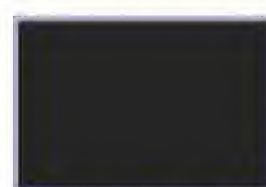




## Accessories

# Photographic Backgrounds

Hard wearing • Low crease • Washable



**PLAIN**  
8' x 8' . £15  
8' x 12' £24 PLUS P&P  
8' x 16' £29



**CLOUDED**  
8' x 8' . £27 PLUS P&P  
8' x 12' £44

10 COLOURS INC BLACK, WHITE & CHROMA COLOURS

20 COLOURS. SPECIAL OFFER : 8 x 12 CLOUDED - 2 FOR £80 OR 3 FOR £115

01457 764140 for free colour brochure or visit  
[www.colourscape.co.uk](http://www.colourscape.co.uk)

## Wanted

**Peter Loy**  
COLLECTABLE CAMERA SPECIALISTS

**CAMERA COLLECTIONS WANTED**

Telephone: +44 (0)20 8867 2751

Call us - we can come to you (UK & Europe)  
[www.peterloy.com](http://www.peterloy.com)

**LONDON PHOTOGRAPHER**  
TAKING 120 COLOUR  
NEGATIVE FILM SEEKS  
PROCESSOR FOR SETS OF  
5 BY 7 INCH PRINTS  
MIKE AT 0207 373 1107 AND  
[mma69@btopenworld.com](mailto:mma69@btopenworld.com)

## Recruitment

**PHOTOGRAPHERS  
WANTED**

**Sports Photographers  
required**

We are recruiting proficient  
amateur sports photographers  
in all areas of the UK to join an  
exciting and rewarding scheme.

No selling involved - just  
photography. This is an excellent  
opportunity so contact us now -  
competition will be fierce!  
Email [SEPCOUK@aol.com](mailto:SEPCOUK@aol.com)  
Tel. 07836 245608

## Insurance



**Aaduki Multimedia  
Insurance**

QUOTE AND BUY ONLINE 24 HOURS A DAY

**INSURANCE FOR  
EQUIPMENT, LIABILITY AND  
PROFESSIONAL INDEMNITY**

**01837 658880**

[www.aaduki.com](http://www.aaduki.com)



[Aaduki Multimedia](https://www.facebook.com/AadukiMultimedia)  
[@NikAaduki](https://twitter.com/NikAaduki)

## Specialist repairers

**Newton Ellis & Co**  
CLASSIC CAMERA REPAIR  
SPECIALISTS

**Tel: 0151 236 1391**

Postal service available  
Repairs to all photographic equipment  
cameras (classic, modern and digital)  
lenses, camcorders, binoculars, etc  
29 Cheapside, Liverpool L2 2DY  
[www.newtonellis.com](http://www.newtonellis.com)

**amateur  
Photographer**

**P&L Solutions**

Pinhole Photographer's Watch Set.  
For a limited period we are offering this interesting watch with  
F numbers on its face instead of regular numbers, a Brass  
Pinhole Exposure Calculator and a Pinhole Factory wristband  
for only £37.50 including P&P to mainland U.K..

We can turn your film or digital SLR  
into a pinhole camera for only £35.  
Just send your black body cap to us  
with a cheque and we will fit it with  
an etched pinhole lens and supply  
an exposure calculator. See our  
website for helpful hints and tips.

**Bulldog Pinhole Cameras**  
5x4 and 10x8  
self assembly  
kits available

**Torches in Stock**

Do you want to know where the  
sun will rise and set? Are you  
planning a photograph, a garden  
or buying a house? Try our  
Sunrise/Sunset calculator and  
compass for only £30

[www.pinholesolutions.co.uk](http://www.pinholesolutions.co.uk)

P&L SOLUTIONS. PO Box 9327. Birmingham. B17 8NY. 0121-434 3321

# SPECIAL OFFER

## ADVERTISE YOUR SECONDHAND GEAR FROM

For as little as **£6.00\*** you can sell your secondhand gear in the classified pages of **Amateur Photographer**. To sell your used camera or accessories, simply complete your advertisement in the boxes below, fill in your name and address, return with credit card details or a cheque for **£6.00 for one issue for items under £100\***, or for items above £100 **£13.00 for one issue or £20.00 for two issues** made payable to: **IPC Media Ltd**.

PRINT YOUR ADVERTISEMENT CLEARLY BELOW, IN CAPITALS, ONE WORD PER BOX, AND THEN TICK APPROPRIATE BOX

Send with your remittance to: Amateur Photographer Classified Advertisement Department, Blue Fin Building, 110 Southwark Street, London, SE1 0SU


☐ CAMERAS FOR SALE ☐ LENSES FOR SALE ☐ ACCESSORIES FOR SALE ☐ DARKROOM  
☐ ITEMS UNDER £100 1 WEEK AT £6\* ☐ LINAGE 1 WEEK AT £13 ☐ 2 WEEKS AT £20

I enclose a Cheque/Postal Order for £     payable to IPC Media Ltd

OR please debit my ☐ Switch ☐ MasterCard ☐ Visa ☐ Amex

Card No

Start Date    Expiry Date    Issue No   Sec No.

Name  Address

Postcode

Land line Telephone No

Signature

**amateur  
Photographer**

AMATEUR PHOTOGRAPHER, published by IPC Media Ltd (IPC), will collect your personal information to process your order. AMATEUR PHOTOGRAPHER and IPC would like to contact you by post or telephone to promote and ask your opinion on our magazines and services.

Please tick this box if you prefer **NOT TO** hear from us. ☐

Please note only one advertisement per coupon. No photocopies or facsimiles will be accepted. Full terms and conditions on request. "One word per box only".

**WE WILL ENDEAVOUR TO PLACE ADVERTISEMENTS IN THE EARLIEST POSSIBLE ISSUE BUT AT TIMES THIS MAY TAKE BETWEEN 2-4 WEEKS.**



## The final frame Zenit Photosniper



# A COLLECTOR'S LIFE FOR ME

When Tony Kemplen resolved to use a different film camera each week, he discovered a treasure trove of lost gems

**MY INTERESTS** are many and varied, but sport isn't one of them. I will be steering well clear of the Olympic shenanigans this summer, but if I were an athletics fan hoping to take some action shots, I'd think very carefully before taking this piece of kit with me. The camera's name gives the game away, and with its gun stock and pistol grip it certainly lives up to its moniker. London will be teeming with armed security personnel this summer, and it would be a brave or foolhardy photographer who would risk a potentially fatal misunderstanding of what they were up to.

The Photosniper (also known as the Fotosniper and Fotosnaiper) was made in the USSR from 1965 to 1990, and although there were slight evolutions in detail, the basics remained, comprising a Zenit SLR with a Tair 300mm telephoto lens that could be quickly attached to a rifle grip. The cameras were basically the standard Zenits, but had an additional shutter release trigger on the underside. This was coupled with the trigger on the pistol grip and fired the camera from below without the need for a cable release, which would have been vulnerable to getting caught in foliage when on active service as a wildlife photographer. Later versions, like mine, have an added focusing wheel on the pistol grip, which means the lens can be focused without resorting to unwieldy movements of the barrel – another adaptation making for quicker, more discreet work in the field. The outfit, which includes several filters and a standard 58mm lens, is packed into a distinctly military-looking metal case and the whole thing weighs more than 5kg.

Large numbers of Fotosnipers were made, and there always seem to be one or two on eBay at any given time. I suspect many are bought, used a couple of times, then consigned to a cupboard. Prices when I bought mine a couple of years ago were £40–£60, although they seem to have crept up a bit now.

Having acquired the kit, my next challenge was to use it without causing alarm to passers-by or getting



arrested on suspicion of carrying a shoulder-mounted, rocket-propelled grenade launcher! Generally, I like to blend in and avoid drawing attention to myself, so this posed a bit of a dilemma. Fortunately, the Sheffield Fayre, an annual pageant of historical re-enactments, was approaching. This is an event where guns and lenses of all sizes are toted, and no one bats an eyelid. I found myself a discreet place on a grassy knoll, and as I assembled my weapon I couldn't help thinking of the climactic scene from the film *The Day of The Jackal*, in which Edward Fox puts together his sniper rifle ready to take a pop at the French president.

I didn't see Charles de Gaulle through my sites, but an array of military personnel spanning the centuries from ancient Rome to the Second World War passed across my field of vision. They all seemed determined to make as many loud bangs as they could, but the American Civil War contingent were the loudest, and I made sure I didn't hold back in returning fire.

The next day was a bank holiday so, not having to go to work, I developed the Fujicolor Superia film using the Tetenal C-41 kit. I'm used to the foibles of Soviet cameras by now, so I wasn't too surprised to see the telltale signs of uneven shutter curtain speed. The negatives were darker on the side from which the shutter curtain had sluggishly set off on its travel before getting up to speed, resulting in the first part of the negative getting more light than it should. In the old days this could have been compensated for in the darkroom by dodging or burning with a piece of black card. Fortunately, using Photoshop, this can be done reasonably well in a matter of seconds.

Although I don't plan to attend any of the events at the Olympics, I do have another Russian camera I will use this summer. In 1980, to commemorate the Moscow Olympics, a number of Zenit cameras were issued with the five-ring logo on them. I've got one of them somewhere, and this seems like a good excuse to dig it out. Perhaps it's just as well that I don't plan on photographing any sprinters, as that slow start from the shutter curtain might jinx their take-off. **AP**



To read more about Tony's 52 cameras project, visit <http://52cameras.blogspot.co.uk>.

More photos from the Zenit Fotosniper can be seen on Flickr at [www.flickr.com/tony\\_kemplen/sets/72157627424578733](http://www.flickr.com/tony_kemplen/sets/72157627424578733)

## Editorial

Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU

**Telephone** 0203 148 4138 **Fax** 0203 148 8123

**Email** [amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com)

**Picture returns: Telephone** 0203 148 4121

**Email** [appicturedesk@ipcmedia.com](mailto:appicturedesk@ipcmedia.com)

## Subscriptions

**Email** [ipcsubs@quadrantsubs.com](mailto:ipcsubs@quadrantsubs.com)

**Telephone** +44 (0) 844 848 0848.

One year (51 issues) UK £140.45; Europe/Eire £162.50;

USA £198.45; Rest of World £236.90.

## Test Reports

Contact OTC for copies of camera test reports published in AP.

**Telephone** 01707 273 773.

## Advertising

Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU. **Telephone** 0203 148 2516

**Email** [mark\\_rankine@ipcmedia.com](mailto:mark_rankine@ipcmedia.com)

**Classified telephone** 0203 148 2929. Fax: 0203 148 8158

**Display telephone** 0203 148 2516. Fax: 0203 148 8158

**Inserts call Innovator** on 0203 148 3710

## Editorial team

<b>Editor</b>	Damien Demolder
<b>Editor's PA</b>	Christine Lay
<b>Deputy/Technical Editor</b>	Mat Gallagher
<b>Art Editor</b>	Mark Jacobs
<b>Production Editor</b>	Lesley Upton
<b>News Editor</b>	Chris Cheesman
<b>Deputy Production Editor</b>	Breandan Maguire
<b>Designer</b>	Antony Green
<b>Technical Writer</b>	Richard Sibley
<b>Senior Sub Editor</b>	Oliver Cotton
<b>Technical Writer</b>	Tim Coleman
<b>Features Writer</b>	Oliver Atwell
<b>Photo-Science Consultant</b>	Professor Robert Newman
<b>Studio Manager</b>	Andrew Sydenham
<b>Picture Researcher</b>	Paula Benn

## Special thanks to The moderators of the

**AP website** Andrew Robertson, Chris Cool, Fenris Oswin,

Henry Rogers, Iisadb, Nick Roberts, The Fat Controller

**Contributor** Rosie Barratt, Ian Farrell, Gemma Padley

## Advertising team

<b>Advertising Director</b>	Mark Rankine	0203 148 2516
<b>Deputy Advertisement Manager</b>	Julia Spencer	0203 148 2508
<b>Senior Display Sales Executive</b>	Simon Gerard	0203 148 2510
<b>Display Sales Executive</b>	Richard Mann	0203 148 2637
<b>Area Manager Midlands &amp; North</b>	Rob Selvey	01922 412 720
<b>Classified Sales Executive</b>	Tom Costa	0203 148 2929
<b>Display Ad Production</b>	John Jones	0203 148 2671
<b>Copy Chaser</b>	Kumu Vithlani	0203 148 2645

## Marketing and promotions

<b>Senior Marketing Manager</b>	Estelle Hicks-Bennett	0203 148 4321
<b>Online Manager</b>	Karen Sheard	0203 148 4943
<b>SPI Administrator</b>	Nadine Thomas	0203 148 4326

**Inserts Innovator Telephone** 0203 148 3710

**Repro** Camden Town Typesetters Ltd **Telephone** 0208 523 6700

**Printed in the UK by** Wyndeham Group

**Distributed by** Marketforce, Blue Fin Building, 110 Southwark Street, London SE1 0SU. **Telephone** 0203 148 3333

## Publishing team

<b>Group Magazines Editor</b>	Garry Coward-Williams
<b>Publishing Director</b>	Alex Robb
<b>Managing Director</b>	Paul Williams
<b>Chairman and Chief Executive</b>	Sylvia Auton

All contributions to Amateur Photographer must be original, not copies or duplicated to other publications. The editor reserves the right to shorten or modify any letter or material submitted. IPC Media or its associated companies reserves the right to re-use any submission sent to the letters column of Amateur Photographer magazine, in any format or medium, WHETHER PRINTED, ELECTRONIC OR OTHERWISE. Amateur Photographer® is a registered trademark of IPC Media © IPC Media 2012. Amateur Photographer (incorporating Photo Technique & Camera Weekly) Email: [amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com) Website: [www.amateurphotographer.co.uk](http://www.amateurphotographer.co.uk) IPC switchboard tel: 0203 148 5000. Amateur Photographer is published weekly (51 issues per year) on the Tuesday preceding the cover date by IPC Inspire, part of IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU. Distributed by Marketforce (UK) Ltd, Blue Fin Building, 110 Southwark Street SE1 0SU. ISSN 0002-6840. No part of this publication may be reproduced, stored in a retrieval or transmitted in any format or medium, whether printed, electronic or otherwise, without the prior written permission of the publisher or the editor. This is considered a breach of copyright and action will be taken where this occurs. This magazine must not be lent, sold, hired or otherwise disposed of in a mutilated condition or in any authorised cover by way, or by trade, or annexed to any publication or advertising matter without first obtaining written permission from the publisher. IPC Media Ltd does not accept responsibility for loss or damage to unsolicited photographs and manuscripts, and product samples. IPC Media reserves the right to use any submissions sent to Amateur Photographer Magazine in any format or medium, including electronic. The 2012 US annual subscription price is \$276.57, airfreight and mailing in the USA by named Air Business Ltd, c/o Worldnet Shipping Inc, 156-15, 146th Avenue, 2nd floor, Jamaica, NY 11434, USA. Periodicals postage paid at Jamaica NY 11434. US Postmaster: Send address changes to Amateur Photographer, Air Business Ltd, c/o Worldnet Shipping Inc, 156-15, 146th Avenue, 2nd floor, Jamaica, NY 11434, USA. Subscriptions records are maintained at IPC Media, Blue Fin Building, 110 Southwark Street, London, SE1 0SU, England. Air Business Ltd is acting as our mailing agent.



# The latest **LOW PRICES & SPECIAL OFFERS** on Tripods and Cases - in stock at Park Cameras

For even more new products and special offers, visit [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)

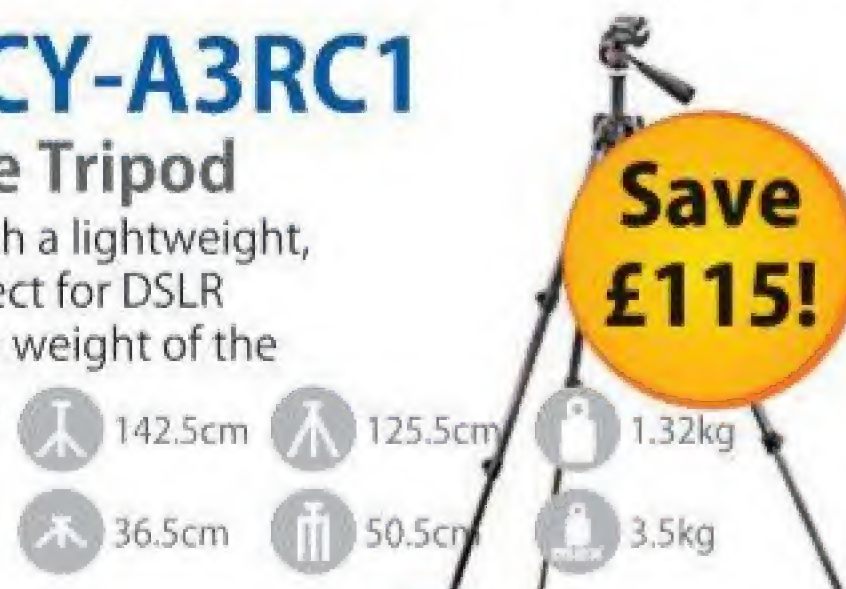
## Manfrotto 732CY-A3RC1

### Viewhead Carbon Fibre Tripod

Combining a streamlined finish with a lightweight, 4 section design, the 732CY is perfect for DSLR photographers looking to keep the weight of the carrying gear down to a minimum.

**Now only £84.95**

was £199.95



**Save £115!**

## Manfrotto 190CXPRO4 Bronze Kit

### C/Fibre Tripod with MH054M0-Q2 Head

Lightweight four section tripod with patented Q900 centre column system, integrated leveling bubble and 100% carbon fibre tubes. The ball head is very precise, with smooth movement.

**Now only £299.95**

was £449.95



**Save £150!**

## Manfrotto 055XPROB

### 3-section tripod

190.5cm  
22cm  
154cm  
77.5cm  
3.15kg  
4kg

**Now only £129.95**

was £164.95



**Save £35**

## Manfrotto 190CX PRO 3

### Carbon Fibre tripod

146.0cm  
8cm  
122cm  
58cm  
1.29kg  
5kg

**Now only £229.95**

was £299.95



**HALF PRICE!**



**Save £70**

## Manfrotto 701HDV

### Fluid Video Head

0.83kg  
4kg

**Now only £89.95**

was £114.95



**Save £25**

## Loweprro Toploader Zoom 50AW

### Toploading case

Loweprro's Toploader Zoom™ 50 AW offers a weather-protective, streamlined and easy-access carrying solution for outdoor photography enthusiasts who are passionate about their pursuits. This toploading design is ideal for a day of outdoor activities, travel or sports.

**Now only £19.45\***

was £38.95

## Tamrac 5788 Evolution 8

### Sling Bag - Black

The Evolution 8 offers unprecedented versatility for quick access to photo gear. With its unique harness system, the Evolution 8 can be carried three different ways - as a backpack or as a sling pack worn over the right shoulder or the left shoulder.

**Now only £89.99\***

was £183.74



**HALF PRICE!**

## Loweprro Adventura 120

### Shoulder Bag

Lightweight, streamlined bag to protect your gear.

**Now only £11.95**

was £24.95



**Save £13**

## Loweprro Slingshot 302AW

### Sling Bag

Lightweight, streamlined bag to protect your gear.

**Now only £65.95**

was £133.95



**HALF PRICE!**

## Loweprro Pro Runner 200AW

### Backpack

Lightweight, streamlined bag to protect your gear.

**Now only £49.95**

was £86.95



**Save £37**

## Nova 170 AW

### Shoulder Bag

Protect your gear in all weathers.

**Now only £37.95**

was £53.95



**Save £16**

## Stealth Reporter D300AW

### Shoulder Bag

Withstands the elements & gives you quick access.

**Now only £94.95**

was £133.95



**Save £39**

## Loweprro Vertex 100AW

### Backpack

A premium bag for adventure bound photographers.

**Now only £99.95**

was £154.95



**Save £55**

## Tamrac Ace 4

### Digital Camera Bag

Slim leather case ideal for smartphones or compacts.

**Now only £4.99**

was £15.76



**Save £10**

## Tamrac Evolution Zoom 14

### Toploading case

Perfect to hold a compact DSLR and small accessories.

**Now only £27.80**

was £37.80



**Save £10**

## Tamrac Expedition 6x

### Backpack

Medium size backpack offering great protection & quick access.

**Now only £119.99**

was £220.50



**Save £100**

## Tamrac Aero 45

### Shoulder Bag

Foampadded bag for your DSLR, 2 lenses & accessories.

**Now only £35.00**

was £42.00



**Save £7**

## Tamrac Travel Pack 71

### Backpack

Tamrac's most compact backpack, ideal for travel.

**Now only £34.99**

was £69.90



**Save £25**

## Tamrac Expedition 7x

### Backpack

Large size backpack with laptop pocket for most 15.6" screens.

**Now only £149.00**

was £278.24



**Save £129**

# PARKCameras



Tel: 01444 23 70 60 [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)

York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT

Join, Follow, Tweet & Watch us on



All prices include VAT @ 20%. Opening times Mon-Sat 9:00am-5:30pm; Thursday 9:00am-7:30pm; Sunday 11:00am-4:30pm. Store address: York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT.

We accept Visa, Mastercard, Maestro & PayPal (online only). All products are UK stock. E&OE. \* = Please mention "Amateur Photographer" for this special price.

Prices correct at time of going to press; Prices subject to change; check website for latest prices.



try  
theimagefile  
today

"Theimagefile's service  
was superb in its  
concept and delivery."

Advanced Photographer.



## internet solutions for the serious photographer

### What the professionals say...

"TheImagefile is working brilliantly for me. I visited a small local show on Sunday afternoon and photographed a few of the cute dogs. Within an hour of the images being up and ready to view I had my first order for over £100.00 of enlargements. Many thanks!"  
Geoff Partner

"I just wanted to write and say a big thank you to theimagefile for bringing my business into the 21st century! You guys really have delivered all you said you would. I should have tried it sooner! My customers love it and the sales are building into really useful income."  
Andy Griffin

### Key benefits...

- No start-up fees or up-front costs
- No contract term just simple monthly payments
- Friendly, knowledgeable telephone support and advice
- Great prices, packages from just £5.00 per month
- Eye catching websites with real wow factor!
- Easy to use with massive functionality
- Built in Sales and Marketing functions to help you build your business
- Direct delivery to your client from your choice of lab

PACKAGES  
FROM ONLY  
**£5** per month  
(£6 per month inc vat)  
0845 118 0030

theimagefile...

www.theimagefile.com

